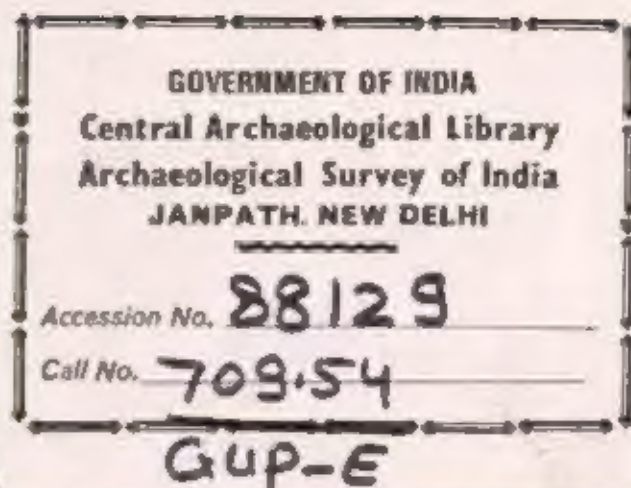


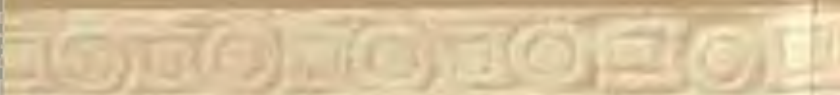
The book is a study of the fundamental principles of ancient Indian art and architecture, dealing with essentials of Hindu thinking and practice of art like the Hindu view of Godhead, iconography and iconometry, and symbols and symbolism in Hindu art. Referring to major classical Indian literary works shedding light on art and architecture, it undertakes a survey of Indian art and temple architecture from the 3rd century BC through the medieval period, highlighting the directional changes that marked the history of art, specifically sculpture and painting. It elaborately views the various terms and concepts associated with the field of art and iconography like *mudrās*, *āsanas*, *prāṇas*, explaining the nature of Buddhist and Jain deities as well as those of Hindu sects like Śaivism, Vaiṣṇavism and Śāktism. Pointing out the importance of studying Hindu temple architecture in order to fully appreciate Hindu art which was meant for propagation of dharma, it analyses the basic features of the temple architecture and its regional variants.

Tracing the differences in conception and delineation of a Hindu temple, a Muslim mosque and a Christian church, the research focuses particularly on the principles of visualisation of symbols and signs in Hinduism and Christianity. It also reveals how the West has viewed Indian literature and art, exposing the inner contradictions of some European thinkers who while praising literary works of Kalidāsa and others condemned the Hindu images.

The work contains more than 300 illustrations, half-tone and line drawings, that make the discussion easy to comprehend for a range of readers — scholars, students as well as laymen.



Shiva, Buddha, Kṛṣṇa, Balakṛṣṇa,
Vishnu, Varāha, Kūrma, Matsya





Śiva Gaṇas, Kailasa temple, Hoysaleswara



Perspectives in Indian Art and Archaeology, no. 3

Elements of Indian Art

Including Temple Architecture, Iconography & Iconometry



Elements of Indian Art

S. P. Gupta
Shashi Asthana



Dr. Prastha Museum of Art and Archaeology
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'Sri Kunj', F-52, Balli Nagar, NEW DELHI - 110 015
Ph.: (011) 545 2075; Fax: 546 5928; E-mail: dkprintworld@vsnl.net

S. P. Gupta
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Including Temple Architecture, Iconography & Iconometry



Perspectives in Indian Art & Archaeology Series

(ISSN 0971-4723)



Devi with attendants, terracotta, Candraketugarh, West Bengal, 2nd century BC
(courtesy: The Metropolitan Museum of Art, New York)

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D.K. Printworld (P) Ltd.

New Delhi - 110 015

Received from D.K. Printworld Pvt Ltd Delhi Regd No. 518105-
F Rs 1197 Price Rs 880/-

Cataloging in Publication Data — DK

Gupta, S.P. (Swarajya Prakash), 1931 -

Elements of Indian art.

(Perspectives in Indian art & archaeology,
no. 3).

Includes bibliographical references (p.).

Includes index.

I. Art, Indic. 2. Architecture — India. 3.
Idols and images — India. 4. Idols and
images — India — Measurement. I.
Asthana, Shashi Prabha, 1947-1997, joint
author. II. Title. III. Series: Perspectives in
Indian art & archaeology, no. 3.

ISBN 81-246-0213-1 (HB)

ISBN 81-246-0214-X (PB)

First published in India in 2002

© Indraprastha Museum of Art and Archaeology, New Delhi

88129
Accession No. Dated.
Call No. 709.54
GUP-E

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Published with the financial assistance received from the Department of Culture, Government of India.

Published by:

Indraprastha Museum of Art and Archaeology

B-17, Qutub Institutional Area

New Delhi - 110 016

&

D.K. Printworld (P) Ltd.

Regd. office: 'Sri Kunj', F-52, Bali Nagar

New Delhi - 110 015

Phones: (011) 545-3975; 546-6019

Fax: (011) 546-5926

E-mail: dkprintworld@vsnl.net

Printed by: D.K. Printworld (P) Ltd., New Delhi - 110 015



Preface

HAVING served the National Museum, New Delhi and the Allahabad Museum for more than thirty years, I felt that the visitors to museums rarely get to know the context and meaning of the works of art that they see there. Often the available books are either too large to consult or too small to learn even the basic facts. This is true of the foreign as well as national visitors. We, therefore, thought of producing a book of medium size, almost like a handbook, which a visitor can easily take with him or her in galleries devoted to ancient Indian art and learn about it through this book. For this purpose we have embellished the book with a large number of illustrations.

For a number of years I have been taking classes and delivering lectures in the National Museum Institute. There also I felt the same lack of basic knowledge about the art and architecture of ancient India amongst the students of M.A. courses, and the Tour Guides who join the courses of Art History. The book will serve them also because they are supposed to tell the tourists visiting museums and monuments all about our ancient art and architecture.

The National Museum Institute also runs courses in Art Appreciation for the common men who are eager to know the fundamentals of Indian art. I have been taking some lectures for them also, I am sure they will certainly benefit from this book.

Finally, what about scholars? Yes, there will be enough food for their thought also, since at times I have given views which are a lot different from those propounded by others.

It is common knowledge that in ancient India works of art were not produced for their own sake. Instead, these were required to be the parts of temples, either as deities to be worshipped or as parts of the structures. It was, therefore, felt necessary to include here the

subject of iconography as well as temple architecture; the subject of iconometry included here is only an extension of iconography. We have here not included the Prehistoric and Protohistoric Art since they form different cycles of Indian Art and rarely connected with the Art Tradition which started in the Mauryan period.

There is a small story behind this book. In the year 1982 the second author of this book, the late Dr. Shashi Asthana, had to appear for the post of Keeper (Archaeology) in the National Museum. For this purpose she prepared a manuscript on the subject of Iconography. Unfortunately, it remained unpublished in her lifetime; she died in 1997 at the age of less than 50 years because of kidney failure. Last year, I found it in a bundle of papers she had left behind. When I called the publishers to publish it, they asked me not only to enlarge it but also add a few chapters to make it more meaningful and useful. As a mark of my love and respect for her, who was one time my student, who did her Ph.D. under my guidance, and later my colleague in the National Museum, she was Asstt. Director there when she passed away, I decided to do it.

This book is dedicated to the memory of Late S. Ganesh Rao, my friend from 1957 when we were together working at Nāgārjunakonda excavations. He was then a surveyor. Later on we both moved to New Delhi, he was working in the Archaeological Survey of India and I was in the National Museum. In the 1970s and 80s whatever I wrote I generally showed it to him for critical evaluation. Dr. Asthana also did the same. He used to be very ruthless. We liked it and changed many parts of our writings since he felt that much more data were required to buttress our claims. Today he is not with us, but I do cherish my memories with him. I am sure had Dr. Asthana being alive she would also have decided to dedicate this book to the memory of our friend Shri Ganesh Rao.

In the preparation of this book I was greatly helped in many ways by Ms. Anuja Geetali and Ms. Mahua Bhattacharyya. Shri M.S. Mani has been very kind to me in preparing all the drawings appearing in this book. Shri Jassu Ram made the maps. Shri Tejas Garge and Shri Laxmi Narain helped me in selecting the photographs for which I am beholden to them. I am equally beholden to Sarvashri Rakesh Dutta

and Manoj Harbola for typing the manuscript, Shri Himanshu Joshi, in addition generated maps and charts on computer. Dr. B.S. Harishankar and Shri B.S. Rajput helped me in getting books from the library for which I am indeed thankful to them.

To Sarvashri K.S. Ramachandran and K.N. Dixshit the authors will ever remain thankful for their most friendly advice and support.

I acknowledge my indebtedness to the writers whose books we have consulted and from which we have drawn not only material but also illustrations. The first and foremost being the book entitled *Indian Art* authored by Dr. V.S. Agarwala. The second major book is the *Iconography of the Hindus, Buddhists and Jains* by Dr. R.S. Gupta. The third major book is *Pratima Kosa* by Shri S.R. Ramachandran. The fourth major work is the *Encyclopaedia of Temple Architecture* in several volumes published by the American Institute of Indian Studies, Gurgaon, New Delhi. The fifth major work is the *Development of Hindu Iconography* by J.N. Banerjee. There are several other books also which have helped me in various ways, e.g., *Mathura Kalā* by Dr. Shashi Prabha Asihana, *Kusāna Prastar Murti n Me Samaja E van Unarmā* by Dr. Rani Srivastava and *Bimbānesār* a guide book beautifully written and illustrated by Dr. (Ms.) Debala Mitra and published by the Archaeological Survey of India, New Delhi. I have also drawn a lot from my own book *The Roots of Indian Art*.

I am also thankful to the National Museum, New Delhi and Archaeological Survey of India, New Delhi for a number of photographs which they supplied to us.

Shri Susheet Mittal of D.K. Printworld deserves my appreciation for the personal care which he took in seeing the book through the press.

New Delhi
30-08-2002

S.P. Gupta

India Ancient Art Sites

The map illustrates the following regions and sites:

- North India:** Gandhara, Kashmir, Punjab, Rajasthan, Uttar Pradesh, Bihar, Bengal.
- West India:** Sindh, Gujarat, Maharashtra.
- South India:** Andhra Pradesh, Orissa, Kerala, Tamil Nadu.
- Islands:** Sri Lanka.

Major sites marked include: Mohenjo-daro, Harappa, Lothal, Dholavira, Gandhara, Kashmir, Punjab, Rajasthan, Gujarat, Maharashtra, Andhra Pradesh, Orissa, Bengal, Kerala, Tamil Nadu, and Sri Lanka.

Surrounding countries and regions: Russia, Afghanistan, Pakistan, Nepal, Bangladesh, Tibet, China, and Ceylon.

Scale: 0 to 500 km.

Map of Ancient India showing important Art Sites



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Buddha, Mathura, U.P.,
Kusāna, 1st century AD



Transliteration Chart

a	ā	i	ī	u	ū	e	ai	o	au
अ	आ	इ	ई	उ	ऊ	ए	ऐ	ओ	औ
		m̐		h		ṛ			
		अ		अ		ऋ			
ka	kha			ga		gha		ṇa	
क	ख			ग		घ		ळ	
ca	cha			ja		jha		ṇa	
च	छ			ज		झ		अ	
ṭa	ṭha			ḍa		ḍha		ṇa	
ट	ठ			ड		ढ		ण	
la	tha			da		dha		na	
ल	थ			द		ध		न	
pa	pha			ba		bha		ma	
प	फ			ब		भ		म	
	ya		ra		la		va		
	य		र		ल		व		
	śa		ṣa		sa		ha		
	श		ष		स		ह		
		kṣa		tra		jña			
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Map of India showing sites of Principal Temples



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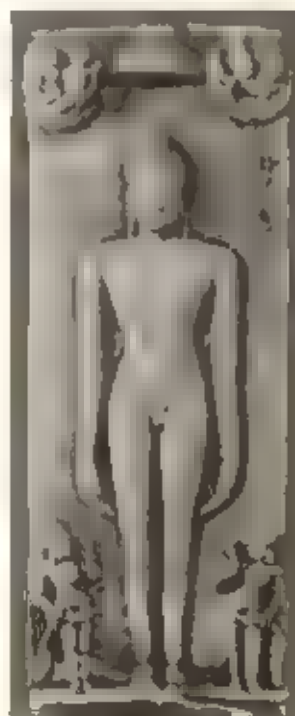


Fundamentals of Indian Art

For an average Indian it is very easy to understand and appreciate Indian art since everything is both old and contemporary, everyday he lives with it. For foreigners also it is not difficult to appreciate it provided he or she devotes just a little time to know the background of the Indian traditions. The Indian traditions are manifested in Vedic literary texts such as the Vedas, the Upanishads, the Epics, the Purāṇas, the Āgamas and Śilpa-sāstras as well as in folk and local practices, oral literature and the classics. There are also several, Śarva, Vaiṣṇava, Buddhist and Jaina literary works. There are some treatises on various aspects of art and architecture, including iconography and iconometry.

Art is not for art sake, it is for 'Dharma'

To begin with, what goes in the name of Indian Art of pre-modern period has been part and parcel of Hindu concept of *dharma* (धर्म) and all religions born in India but following various belief-systems and modes of worship. Many of the basic ideas underlying these religions seem to have originated in the Vedic times. These ideas, however, developed through various literary works of the succeeding periods. It is through them that we come to know about the socio-cultural life of the people and its ideational foundations. Thus, in India, we find that during the olden days 'art was not for art sake' as it



Ins., Deogarh, U.P.
10th century AD



A Bhakta (Devotee),
Tiruvankattu, Tamil Nadu,
11th century AD

is now. The so-called works of art were parts of some belief-system, written or unwritten, and some monument, religious or secular with religious beliefs attached to it. It was also spiritual, the ultimate goal of all Indian religions. That is why art was always manifested in temples and shrines of one kind or the other in the form of images, icons, idols, votive objects, symbols, etc. Its purpose was to heighten one's spiritual experience. Hence, in order to appreciate Indian art one has to have some knowledge of Indian religious literature and village-based traditions. Of social ideals and social behaviour. Of moral precepts. Of the way a human life is to be lived to fulfil its mission and goal in an atmosphere of non-conflictiveness. This is much beyond the concept of religion. It is called *Dharma* which can hardly be translated in English language because this concept is exclusively Hindu, its roots lie in the Rgvedic concept of *rita* (ऋत). And it is also universal in its application as Vivekanand used to say. The roots of Indian art lie in this holistic concept. Not that there were no pictures or sculptures of non-religious themes, these were there but in ancient period these were generally incidental, only in the medieval period we find the secular art as an independent stream of art flowing mainly in paintings, made in the courts of the kings or else for the kings and the nobility.

Religion and Art

The religious establishments and edifices in India belong to countless sects and sub-sects of religions, but all of them can be grouped in five categories. Saiva, Vaishnava, Śākta, Bauddha and Jaina. However, the first three are sometimes collectively called 'Hindu', although great art historians like Ludwick Bachhofer used 'Hindu' for all religions.

which originated in India including Bauddha and Jaina, since these were basically only the streams of a single system, i.e. Indian view of life as a whole including its spiritual moorings, starting from the Vedic times. Thus, religious cults led to the growth of cult-icons, iconography and icon making techniques

Hinduism has no Hierarchy Amongst Gods

It may, however, be noted that there is no concept of hierarchy amongst gods in Hinduism in which one is the highest and the others are level-wise lower than the previous one. As a matter of fact, by turn Śiva, Viṣṇu, Brāhmā and Śakti becomes the Supreme Deity, the others are shown paying homage to Him or Her, depending on the occasion arising in the narrative of the mythology. The notion of One Supreme Reality is, however, very much there since in the ultimate analysis that alone is sought to be realised by the devotee. The gods are many, one, if so wishes, can select any one of them as per his or her own choice for the purpose of concentrating his or her mind on the Ultimate. But it is not idolatry, since the idols themselves are not worshipped, what is in reality worshipped is the Supreme Being called by various names, including Brāhmā, Īśvara, Paramātmā, etc. One attains Godhood through the realisation of the True Nature of the Self which too is God. In other words, there is no duality, man and God are the same, only the ignorance of man makes him feel that he is different from the God. This concept is 'I am Brāhma' अहं ब्रह्मास्मि. This is called 'Advaita' (अद्वैत). But this also is only one view, although dominant view. The others are slightly modified views, e.g., Viśiṣṭādvaita (विशिष्टाद्वैत), in which 'I' and 'He' are one and the same yet both exist independently in a particular sense.



Kāśya shaking Kāñḍa where Śiva and Pārvatī are sitting, Hinglajgarh, M.P. 11th century AD



Vishnu, Madhya Pradesh,
11th century

Hinduism vis-a-vis Christianity and Islam

In this respect Hinduism is entirely different from Christianity and Islam where there is the concept of only one God and one *paigambar* (पैगम्बर) or prophet—the Son, or the 'Chosen One' by God, Jesus Christ and Prophet Muhammad, respectively. This is their Fundamental. For example, the words of Koran Sharif are the words of God communicated to the world through the last Prophet, Mohammad Sahab. These cannot be changed, therefore. In Hinduism the words of the Vedas (वेद) are not the words of God, these were of the *ṛsis* (ऋषि) or saints who composed the hymns, one could accept or reject their authority. That has been happening all the time. Buddha and Mahāvīra openly rejected them. So did many others. *Rṣi Cārvāka*, for example, who was absolutely a materialist philosopher. That is why Hinduism has no Fundamentals. It is only a way of life and each one has countless alternative paths to choose from for attaining salvation.

THE AVATĀRAS OF VIṢṆU

THE CONCEPT OF AVATĀRA OR INCARNATION OF GOD

Of all the Hindu gods, Viṣṇu has one aspect which is different from the rest — it is the concept of *avatāra* (अवतार), i.e., incarnation of God taking human or animal or partially human and partially animal form. These are ten in number, *daśavatāra* (दशअवतार). In each incarnation God Viṣṇu took one form to fulfil one specific mission in order to save the world from evil. For example, Viṣṇu incarnated himself as Rāma in order to kill the wicked king Rāvāṇa, as Kṛṣṇa to defeat the Kauravas by their righteous brothers, the Pāṇḍavas and establish the rule of *dharma* or Righteousness, as Narasimha to kill the demon



Narasimha, 14th century
Karnataka

Hiranyakāśyapu, as Varāha to save the mother Earth or *Pṛthvī* (पृथ्वी), from the demon who took her to the depths of ocean, etc. There are also *Vāmanavatāra*, *Kūrmavatāra* and *Matsyavatāra*. Balarāma, Paraśurāma and Kalki are the other *avatāras*. From the seventh century even Buddha was included in the list of *avatāras* as is proved from an inscription discovered on the plinth of the Shore Temple at Mahābalipuram.

BUDDHA: THE LIFE AND TEACHING

The case of Buddhism is slightly different. Buddha, the originator of Buddhism, has been considered as a historical being with definite date of birth and death backed by a genealogy. He was born as Siddhārtha, the son of the Śākya king Śuddhodhana and queen Māyā, more than 2500 years ago, in the year 563 BC. He was born in a garden at Lumbinī, located in south-east Nepal, while his mother was on way to her mother's house. He, however, grew up at Kapilavastu, the capital city of his father, located at Siddhārth Nagar in eastern Uttar Pradesh. One day he left home, leaving behind his wife Yaśodharā and son Rāhul, in search of the Truth. The Truth dawned upon him at Bodhi-Gaya located in north-eastern Bihar while meditating under a *pīpāl* tree. On getting Enlightenment, or *nirvāṇa* (निर्वाण) a Buddhist term, he came to Sarnāth near Vārāṇasī and delivered his First Sermon. This act is called *dharma-cakra-pravartana* (धर्मचक्र-प्रवर्तन) or 'Rolling the Wheel of *dharma*', often written as *dhamma* (धम्म), the Pālī form of Sanskrit *dharma*.

He preached what he called 'The Middle Path', *madhyama mārga* (मध्यम मार्ग), not too much of austerity and not too much of indulgence, no killing of the animals and no rituals connected with Vedic Fire Sacrifice, instead accumulate merit by doing



Buddha, Maitreya, U.P., Gupta, 5th century AD



Footprints of Buddha with auspicious marks, Amarāvati, A.P. 2nd century BC

good to fellow beings since *kurma* alone will determine the nature of the next birth. However, one should aim at annihilating the cycle of birth and death and thus achieve what he called *nirvāṇa*. He died at Kusinagara, in eastern Uttar Pradesh, at the age of 80. He was the originator of the Bauddha Dharma in which celibacy and monastic life for the aspirants of *nirvāṇa* were recommended.

MAHĀVĪRA: THE LIFE AND TEACHING



Mahāvīra, Mathura, U.P., Gupta,
5th century AD

Jainism was also founded in the middle of sixth century BC in northern Bihar. Vaisali was its main centre of activities. Its greatest teacher was Mahāvīra, etymologically 'great hero' but his original name was Vardhamāna. He was born in 599 BC at Kaundinyapur near Vaisali, in a princely family. He was the son of Śuddhodhana and queen Tristā, a daughter of ruler of the Licchavi king of Vaisali. At the age of 30 he, like Buddha, left his wife and daughter at home and became ascetic. He believed in great austerity and thus was called *muṇi*, meaning 'conqueror', the conqueror of all passions, greed and hatred which, according to Jains even Hindu gods could not conquer. By rightful thought and conduct one could easily achieve salvation, according to him. Although he never met Buddha he too stood for ascetic life and monastic order which had originated centuries ago by twenty-three previous *muṇis*, called *tirthankaras*, the first of them was called 'Adināth' as well as Rṣabhanāth. He stood for extreme austerity and adopted the principle of *syādvāda* (स्यादवाद) which stands for the fact that the Truth cannot be absolute and only one, there may be at least seven alternatives such as the elephant according to seven blind men could be like a fan (one who touches the ears alone) or like a trunk of a tree (one who touches only the legs), etc.

Art and Architecture

Art in India includes architecture. It is so because most of the works of art are the architectural members of some temple or shrine, only a portion of which is carved; the remaining part is used to build the inside of the architecture. The independent images are many but not as many as the sculptured architectural pieces. It applies to rock-cut temples and shrines as well, which were strictly speaking, not architecture but sculpture carved with great care and devotion besides great technical skill and huge labour in giving it the form of a built structure.

Sacred Structures

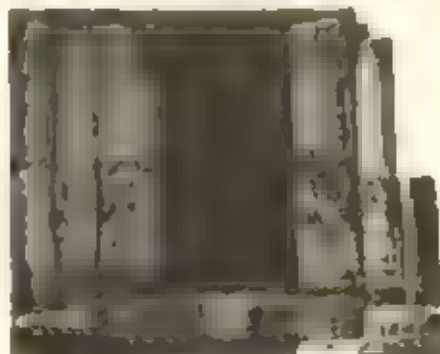
KUTĪ AND PRĀSĀDA

The earliest form of sacred structures or temple emerged from the huts (कुटी), in which human beings themselves lived: round huts with domical roofs called *kūṭa* (कुट) and rectangular huts with gable roofs, called *śālā* (शाल), both made of bamboos. With the growth of civilization the system of kingship emerged and along with this institution the concept of palace (home for the king) architecture developed. It became not only larger in dimension but also multistoried. Obviously, bamboo was replaced by hard wood to give it proper shape and also bear the weight of upper floors with pavilions and residential quarters. The palace is called *prāsāda* (प्रसाद, hence very often the temples are also called *prāsāda*, or Palace of God).

The temple architecture emerged out of these two traditions in a mixed manner. It replaced the open-air platform system of shrines at many places, particularly where organised religions with the



Architectural piece with drum player
decorations of a Mahāyāna
Kajasthen 5th century A.D.



Temple-dome Carhwa U.P.
13th century A.D.



Slab covering the end of a Stupa
Nāgārjunakonda, Ikavaku, A.P.,
3rd century AD

backing of money and men became available

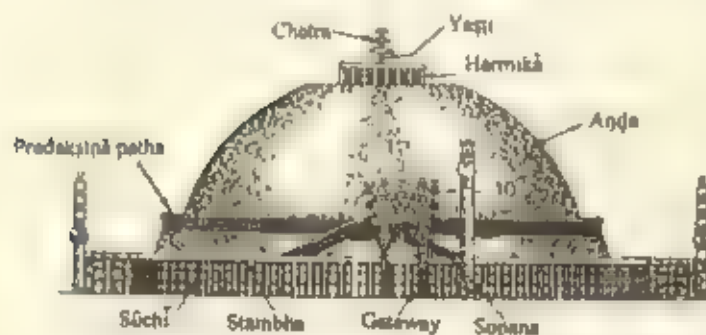
Thus, the *kūta* and *sālā* put together gave the elephant-back ended or apsidal *sālā* architecture. Later on, the rounded form was largely replaced by square and rectangular forms. Most of the temples from Gupta period onwards adopted these geometric forms because now stone started replacing the wood and brick as constructional materials, which if square or rectangle in shape made things easy and strong.

STŪPA

Stupa (स्तूप), as an object of veneration in its own right, as a replacement of Buddha himself, became very popular with Buddhists although Jains also erected

stūpas. *Stūpa* is, in fact, a sepulchral monument, i.e., burial in which the ashes of the cremated bodies of the saints were buried. It is domical structure, called *anda* (अण्ड), erected on the ground or on a platform. At a later date, a railing *vedika* (वेदिका) was erected round it on the ground level, leaving in between sufficient

space *patha* (पथ) for the devotees to go round it the ritual called *pradakṣiṇā* (प्रदक्षिणा). If the *stūpa* is very large, such as at Sāñcī, such a path was also created on a higher level, approached by a series of steps called *sopāna* (सोपान). Generally a *stūpa* has on



Stupa Sāñcī, 2nd century B.C.



Stupa being worshipped by semi-divine beings, the Gandharvas and Kinnaras.
tympantum, Kañkal: Jilā, Mathura, Śunga, 2nd century B.C.

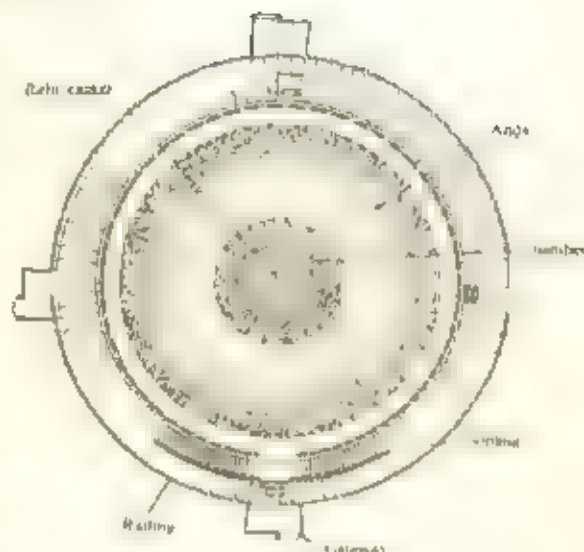
the top of the *anda* a small square railing, called *harmika* (हर्मिका) in the centre of which one can see a stick *yasti* (यष्टि) with three discs called *chakra* (चक्र) in diminishing sizes, placed one above the other. As time passed, the hemispherical or bubble like *anda* started becoming elongated, so much so it became a tower with several storeys or floors, as in China and Japan. *Stupa* of earth, brick or stone is also called *caitya* (चैत्य), because it was to begin with raised at the very place where the dead body was cremated on a *dhā* (धिया), the pile of wood. The term *caitya* was also used for the *pipal* tree under which Buddha got Enlightenment. As a matter of fact, this term was used for all sacred items which the Buddhist worshipped including the image of Buddha and the *bodhisattvas*.

There are some regional variations also. For example, in Andhra Pradesh, the *stūpas* had on four sides small platforms and five independent pillars standing in a row. These are called *dhāra* platform and *dhāra* pillars. On the platform offerings were placed. Amarāvati and Nāgārjunakonda have such *stūpas*.

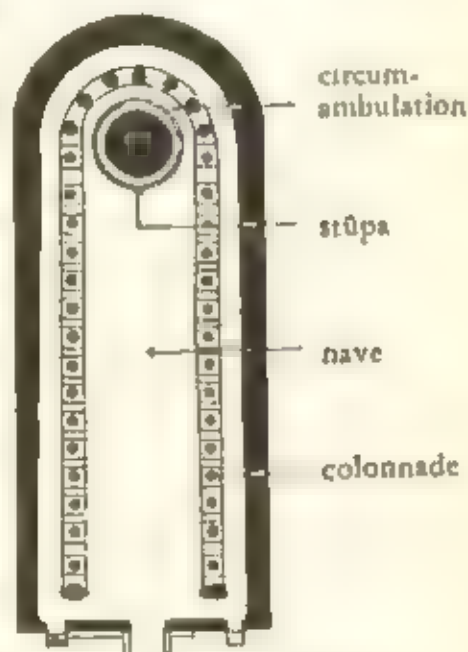
CAITYAGRHA

The covered structure or temple in which such sacred objects are kept for worship is called *caitya gṛha* (चैत्यगृह), sometimes the term *bodhi gṛha* (बोधि घर), is used for the temple housing *pipal* tree.

The *caityagṛha* is an elongated building structural or rock-cut, with apsidal end. Near the apsidal end, *stūpa* *stūpa* with Buddha image, Buddha image in sitting or standing posture, etc., is erected with a path for circumambulation (*pradikṣanā*)



Plan of Sanchi Mahastupa



Plan of Caityagṛha, Karheri, Maharashtra, 2nd century AD

In a developed *cattugraha* we see a colonnade or series of columns, starting from near the entrance and passing behind the *stūpa* and returning right up to the entrance. It, therefore, leaves a lot of space in front of the *stūpa* for the devotees. This is also the plan of a Christian church where this hall is called 'nave'. Since the entire ceiling is ribbed, the architecture is certainly a copy of the wooden architecture, as a matter of fact in the rock-cut *cattugraha* the wooden ribs are still intact.

THE VEDIKĀ

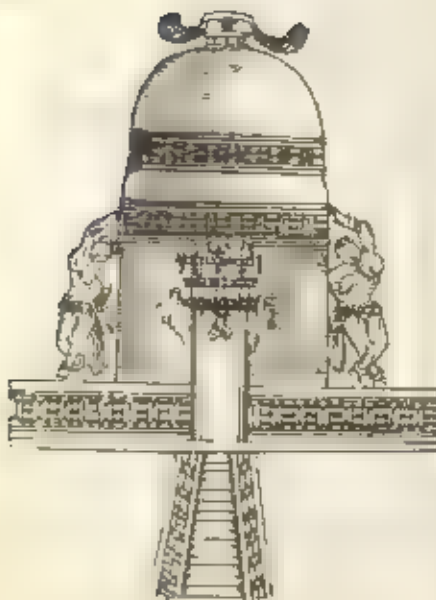
A large *stūpa* in the open, as noted above, is seen surrounded by a *vedikā* (वदिका) or railing. This is also a copy in stone of an original wooden fencing with uprights, *stambhas* (स्तम्भ) and cross-beams *śāstis* (शस्ती), lopped by coping *usnisa* (उष्णीष).

The railing had one to four gateways erected on two uprights and three cross-beams, the entire surface of which is embellished with various kinds of decorative elements, sacred as well as non-sacred, such as the scenes of everyday life.

There are also independent pillars (स्तम्भ), standing with a capital (शीर्ष) fixed on top of it. The shaft could be round and smooth or faceted. The capital may bear the images of sacred animals or else the images of gods, besides several other decorative elements carved on the abacus.

THE ENTRANCE

One of the most fascinating elements of the *cattugraha* is the entrance which is very richly carved, particularly in rock cut caves. These are marked by huge windows, called *garbhikas* (गर्भाश) in the form of ogee or pointed arches with flat ended base resting



Jaina stupa, Kankali Tila, Mathura,
Kushāna, 1st century AD

on the two inward tilted pillars of the entrance. On the sides of the window arch are depicted series (or *jala* जल, i.e. *pañjara* पञ्जर) of small *aditya* windows and other decorations filling up vacant spaces.

THE VOTIVE STŪPA

There is a class of *stūpas* called 'votive *stūpas*', usually small in size, either built or carved in the round. These *stūpas* had no funerary remains. These solid structures were meant for receiving offerings. When built they served as the subsidiary shrines to which offering were offered.

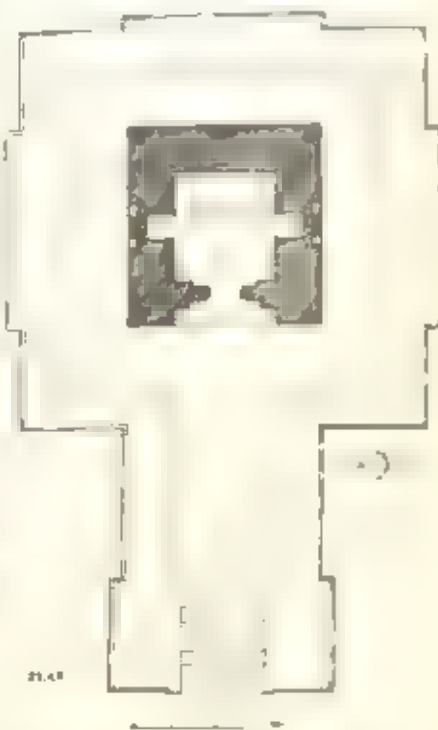


Votive Stūpa, Gandhara. 2nd century AD

HINDU TEMPLE

THE CONCEPTS

Generally speaking, a temple is a Place of Worship. It is also called the 'House of God'. However, for a Hindu, it is both and yet still more. It is the whole cosmos in the miniature form. Stella Kramrisch defined temple as 'monument of manifestation' in her *The Hindu Temple*. Hence its morphology is not arbitrary. From top to bottom the Hindu temple seeks to represent everything of which the cosmic world *brahmāṇḍa* (ब्रह्माण्ड), the entire universe, is composed of. The earthly world, the heavenly world, the astral world, and the world below the waters *prithu* (पृथ्वी), *ākāśa* (आकाश) with *svarga* (स्वर्ग) and *pātala* (पाताल), respectively. That is why on the walls of a Hindu temple one can see the representations of men, women, children, animals, birds, pests, insects, reptiles, trees, rivers, flowers, seas, mountains, houses, forts, palaces, villages, huts, etc., which constitute the earthly world. It includes even copulation amongst men and, among animals since it is through this mode of life that creation takes place.



Plan of north Indian Temple. Parvati Temple, Nacni, M.P., Gupta, 5th century AD



Lintel of a temple, Dudhas, U.P., 8th century AD

The Hindu temple architecture, i.e., its morphology follows the requirements of his vision of the cosmos which he wants to recreate on the earth, it is not the fancy of the architect. Visions differ, therefore forms differ but forms are not experiments of architects.

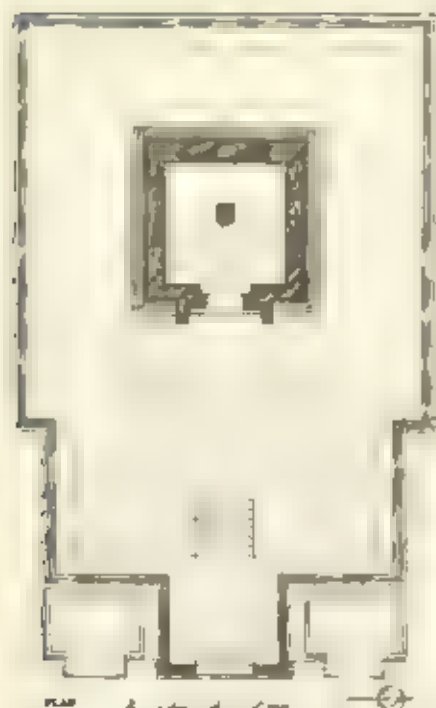
The temple also contains the images of gods and goddesses as well as semi-divine and mythical beings including half-human and half-animal or half-bird and half-reptile forms, as described in Hindu mythologies contained in epics, Purāṇas and *kāvya*s. The world of waters with fish, tortoise, crocodile, coral, plants, rocks, etc., which constitute the life below the seas is also represented.

Underlying all these so simple yet so complex ideas is the water cosmology (science of universe) as well as water cosmology (origin of the universe) which means that water is the basis of all creation and sustainer. It is for this very reason that from the Gupta times itself the temple pillars are shown emerging from *kalāśa* or water-pot, and the lintel or top is embellished with a *kalāśa*.

HINDU AND NON-HINDU VIEWS ON SACRED STRUCTURE

Thus, a Hindu views his temple slightly differently than a Christian views his church or a Muslim views his mosque. For a Christian, the church is just a 'place of worship', it is neither the House of God nor Mini Cosmos, for a Muslim, the mosque is just a 'place for offering prayer to God'.

A Hindu may worship many gods at one and the same time since he believes that in whatever form or forms one may worship, all will eventually reach God, the only one, the ultimate reality as wherever



Plan of north Indian Temple,
Śiva Temple, Bhūmarā,
M.P., Gupta, 5th century AD

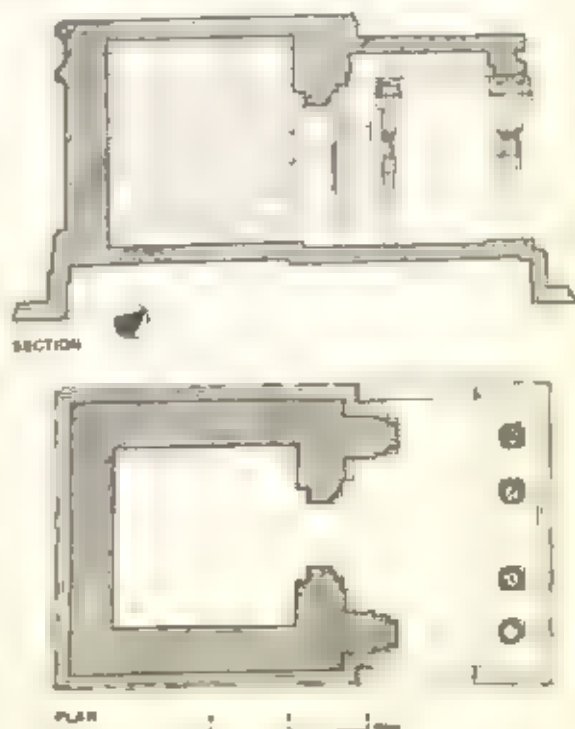
the rain water from heaven may fall it goes to the ocean', similarly 'prayers offered to one and all gods go to God alone'.

THE PLACEMENTS OF IMAGES

The sculptures representing gods and goddesses can be placed anywhere and worshipped even under a tree, or over a platform, or in a cave or under a rock-shelter, or on the bank of river, or a tank or ocean, in fact, anywhere and everywhere. However, from purely temporal point of view, a temple is a cover to protect the image from the vagaries of nature as well as animals. A temple may be either in the form of a huge sculptured rock, called rock-cut temple, or else it is a built-structure using bricks, or wood, or stone pieces, sometimes even terracotta is used.

FORMS OF TEMPLES

However, it is not the material used which is important, what is really important is the 'form' of the temple. The form is not one but many, depending upon regional traditions. The temples of northern India generally belong to the category called 'Nāgara' (नागर), those of south India are called 'Drāvida' (द्राविड). Those belonging to the middle region (Karnataka) and of mixed types (Nāgara and Drāvida) are called 'Vesara' (वस्र) or 'Besara' (बस्र). However, this classification is very old and based upon some south Indian texts, but at the scholarly level there are many more of them. Here we will deal only with three most basic forms of temples, the northern, the southern and the Orissan because of elevational differences and forms of the



Temple, Sanchi, Gupta, late 4th century AD
(Temple No. 1* probably Boudhist temple)



Divara of a temple, Garhwa, U.P.,
10th century AD

*sikhara*s. However, the three traditional types mentioned in the southern texts can be explained in following terms on the basis of the morphology of temples.

A Nāgara type is four sided. The *garbhagrha* is perfect square, but the whole temple plan could be oblong. Its elevation is marked by four-sided neck or *grīva* and a tall tapering *sikhara*. A Drāvida type temple, marked with terraces, is, on the other hand hexagonal or octagonal from the plinth to the finial. Or else, it is marked by hexagonal or octagonal *grīva* or *sikhara*. A Vesara type temple is, however, circular or else ellipsoidal or else apsidal from base to the top. Or else it is marked by this plan (circular ellipsoidal or apsidal) in its *grīva* and *sikhara*.

It may be noted that while the Nāgara and Drāvida are considered the pure types, the Vesara type is considered *mixed* in which the elements of both the pure types are found mixed in a variety of ways. Thus, one can see a Vesara temple having a square body at different *talas* (तल) but the *grīva* (ग्रीव) and *sikhara* circular, octagonal or apsidal in form. In the same way the body may be oblong but the *grīva* and *sikhara* may be elliptical.

It may, therefore be clearly noted that what is really important is not so much the shape or form of the basal parts of the temple, or even of the body, it is the plan of the *grīva* and *sikhara* components which is critical in this classification.

TEMPLES OF NORTH INDIA

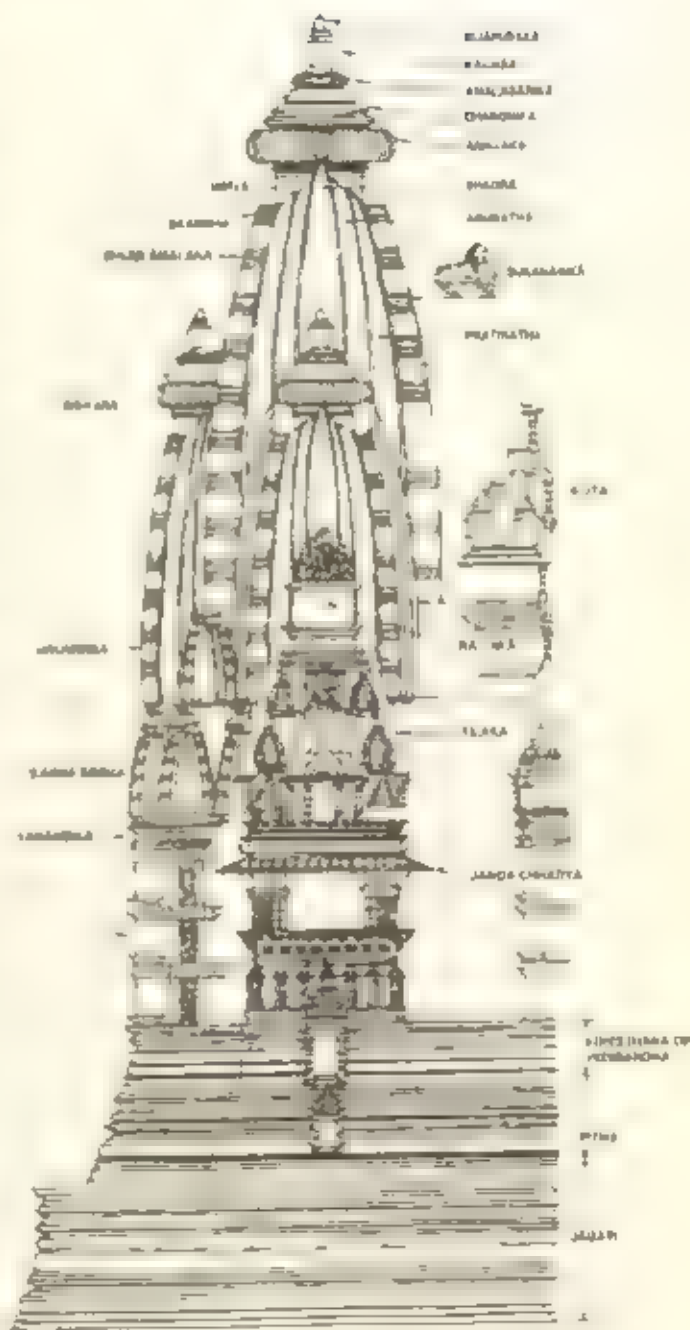
A north Indian temple of Prāsāda (प्रासाद) or Nāgara (नागर) style has two basic components.

- i) *Garbhagrha* (गर्भगृह) or *sanctum sanctorum* or central cella, with only one door, in which

the image of the main deity is placed.

- (ii) *Mandapa* (मण्डप) or porch in front of the *garbhagriha*, usually open from three sides for the worshippers to stand under shade to have *darśana* (दर्शन) a concept in which the deity is revealing himself or herself and the devotee is perceiving it within the depths of his or her innermost consciousness) or view of the deity and offer prayers while looking at the image and experiencing his or her spiritual presence

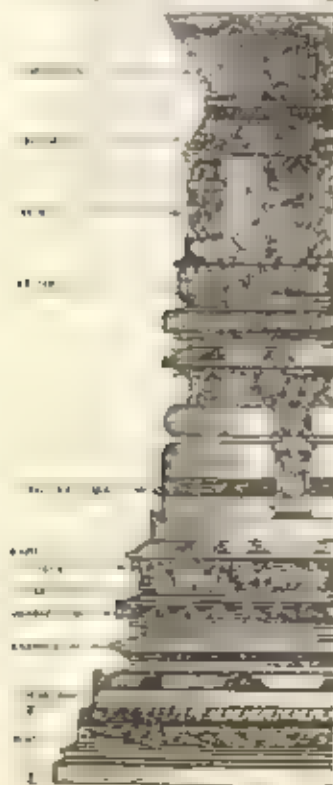
We have such a simple temple (Temple No.17) with flat roof at Sāñci, in Madhya Pradesh, belonging to the Gupta period (fifth century AD), it was possibly a Buddhist temple. During the same period but towards the end of the century, perhaps, at Deogarh, near Jhānsi, Uttar Pradesh, a slightly more elaborate temple for Viṣṇu was built; in this the roof over the *garbhagriha* became pyramidal, i.e., tall and pointed, resembling mountain. It is called *śikhara* (शिखर) which is, in fact, the spire, a tall structure that tapers to a point above. The



Elements of a north Indian Temple



Plan of a north Indian Temple with Pradakṣiṇā-patha around Garbhagrha



Elements of the Base of a north Indian Temple

Sikhara the walls and the pillars, as well as the roofs over the *garbhagrha* and the *mandapa*, are often decorated with floral and geometric patterns as well as with the images of gods and goddesses and scenes from mythologies.

In the third stage a couple of more *mandapas* are found added, the narrow covered area or the *mandapa* in front of the *garbhagrha* is called *antarāla* or vestibule. The large hall in front of the *antarāla* is called *mahāmandapa* (महामण्डप) or *śūdhāmandapa* (शुद्धमण्डप). A smaller *mandapa* in front of the *mahāmandapa* is called *ardhamandapa* (अर्धमण्डप), or half porch, which is reached by a *dvara* (द्वार) i.e., doorway, with flights of steps. In this stage of development, the *garbhagrha* is surrounded by a corridor or *pradakṣiṇāpatha* (प्रदक्षिणमार्ग) or circum-ambulatory path through which the devotees moved round the *garbhagrha*. At times windows, called *śaṅkha* (शङ्ख) were added at different points to allow light and air pass through the entire inner space.

The Concept of Vāstupuruṣa: Parts of Temples

A Hindu temple is also called *vāstupuruṣa* (वास्तुपुरुष), i.e., an architectural piece resembling the body of a human being. Human being here stands for God or 'Supreme Being' since he is conceived in the form of man. Later this concept developed into the *mandala* concept called *vāstupuruṣa-mandala*, (वास्तु-पुरुष मण्डल). Generally, a *nagara* style temple stands on a large and high platform, called *uṇṇa*, made of stone or bricks, with several mouldings. It represents the feet of man. Over this stands is a smaller platform of stones, called *pīṭha* (पीठ). Over the *pīṭha* rises a still smaller platform, called *adhiṣṭhāna* (अधिष्ठान) or *cedī bandha* (चिदी-बन्ध), the immediate base of the

superstructure of the temple. It is on this platform that the pillars and walls of the temple are raised, the top of this *adhi-dhāna* or platform is the floor of the temple. Three parts of the temple represent the ankle, lower feet and upper feet of the human body.

THE ŚIKHARA

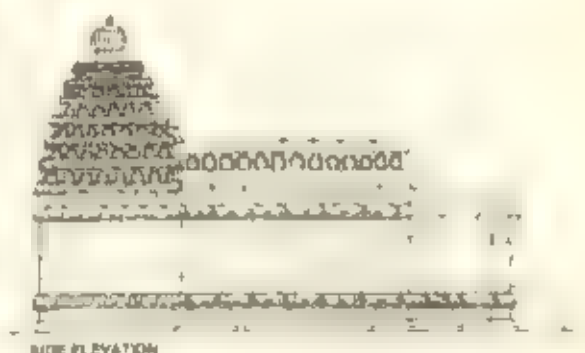
The pillared area of the temple forms the *jangha* (जंघा) or the thighs. On the gateway, at the top level of the *jangha* is *chādyā* (छादय) or sun-shade, while on the top level of the pillars are the mouldings called *varāṇḍika* (वराण्डिका). It is from this level that the *śikhara* or spire emerges. Since there is a series of small *śikharas*, in the form of pilasters i.e. *baṭi śikhara* placed one above the other along the corners of the *śikharas*, till the top of the entire *śikhara* is reached, these are called *śṛṅga śikharas* (शृंग शिखर). The first or the lowest one is named *karna* (कर्ण) or corner *śṛṅga* and the above ones as *ura śṛṅgas* (उर शृंग). The areas beyond the *karna* and *ura śṛṅgas* have a series of *amalakas*, shaped like cogged wheels, or *amala* fruit, called *bhāmi-amalukas* (भूमि-आमलक), each one of which represents one floor or one storey of the building. In fact, all Hindu temples, both in the north and south are found following the principle of *prāsāda* or terraced palace, or multi-storied structure. In north Indian *śikhara* the terraces are compressed but clearly marked by *bhāmi-amalukas*. This is true of Orissa temples also.



PLAN

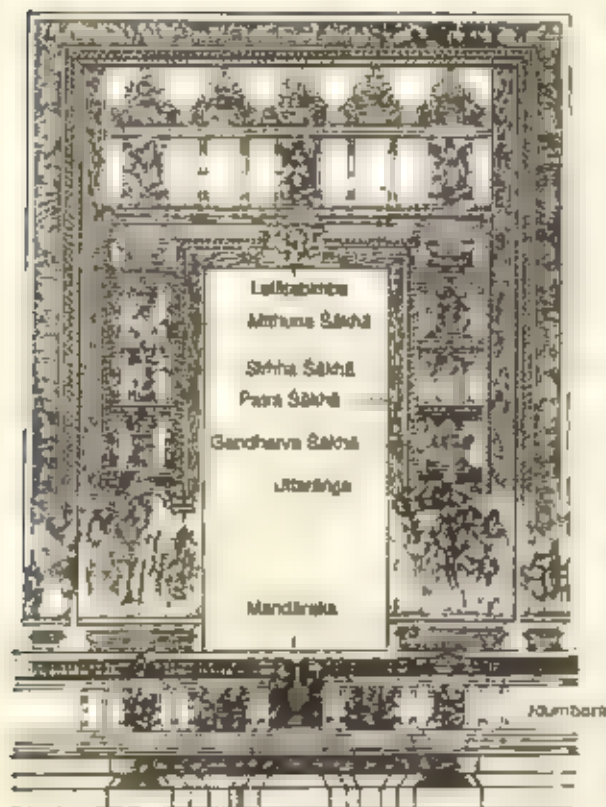


SECTION



SIDE ELEVATION

Plan, Section and Side Elevation of a north Indian Temple style in Karnataka, Mallikarjuna Temple, Aihole early 8th century AD



Gateway of a north Indian Temple

THE BHADRA

The front pleat or tall and tapering facet, called *bhadra* (भद्र), with parallel narrower facets called *prati bhadras* (प्रतिभद्र), above the gate, usually decorated with floral and geometric designs, called *lata* (लता), are cut in stencil style.

THE ŚIRṢA: ĀMALAKA (आमलक) AND BIJAPŪRAKA (बीजपूरक)

On the top of this body of the temple, i.e., *śirsa* (शीर्ष), is a constricted moulding, called *skandha* (स्कंध), i.e., *kandha* or shoulder, followed by *grīvā* or neck. It is topped by a large *āmalaka*. On the *āmalaka* are a series of discs, called *candrika* (चन्द्रिका), over which lies a small *āmalaka*, called *āmalā śārikā* (सारिका) and on the top all these is the *kalasa* (कलश) with a coconut fruit called *bijapūruka* inserted in its mouth. The whole thing represents the head of man and represents the finial.

THE CHĀDYA (चादय) AND RATHIKA (रथिक)

On the gateway and above the *chādyā* one or two, one above the other, are small gateways with *sikharas*, called *rathika* representing storeys.

THE ŚUKANĀSIKĀ (शुकनासिका) AND BHŪMI-ĀMALAKA (भूमि-आमलक)

On the top of an upper *bhūmi-āmalakas* sometimes a fabulous lion, carved in the round, is fixed which is called *śukanāsikā*, representing the nose.

Somewhere in the *grīvā*, or near about, a ring-stone is fixed, meant for hoisting a flag



Top of a north Indian Temple

THE DOOR-FRAME AND ITS DECORATIONS: LALĀṬA-BIMBA (ललाट-बिम्ब) AND DVĀRA-ŚĀKHĀS (द्वार-शाखा)

A *nāgara* style temple has a highly decorated entrance door frame, including the threshold, with vertical and horizontal friezes, panels and runners. In the centre of the lintel is placed the image of some god or goddess, called *lālāṭa-bimba*. The doorjambs may have one, three, five or seven parallel vertical *śākhās* or offsets, called *dvāra-śākhās* each one decorated with friezes and panels depicting gods and goddesses, floral and geometrical designs. At the bottom there may be panels depicting either the *dvārapālas* (द्वारपाल), i.e., security guards, or Gaṅgā and Yamunā, the two sacred rivers.

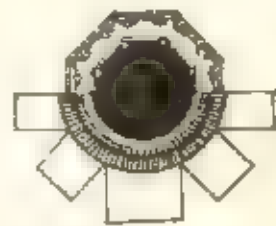
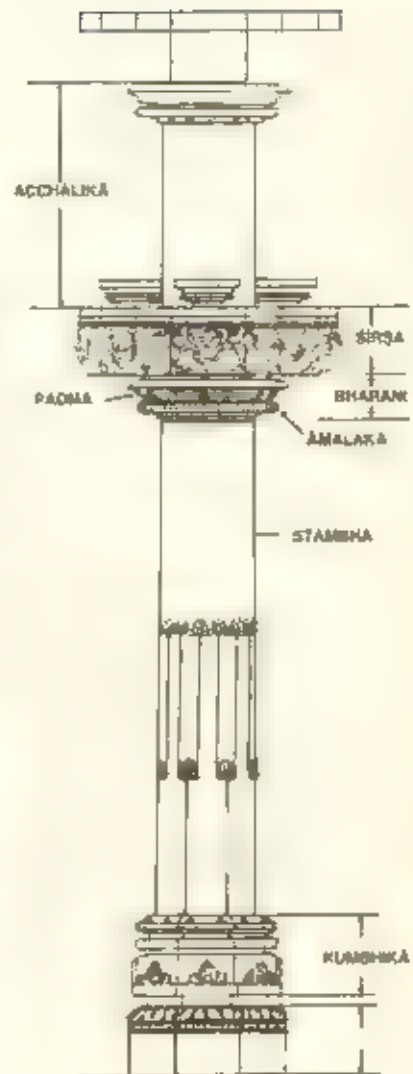
THE PILLARS AND THEIR DECORATIONS

The pillars are also decorated in a number of ways with *pūrṇa-ghaṭas* (पूर्णघट) *devakanyās* (देवकन्या) *apsarās* (अप्सरस), *yakṣas* (यक्ष), *yakṣīs* (यक्षी) *paulmā* (पद्म), *amalakas* (अमलक), floral garlands (माला), capitals (शीर्ष), chains with bells (जर्जर एवं घटिका), etc.

THE OTHER PARTS AND THEIR DECORATIONS

The *jagati* (जगती) *pīṭha* (पीठ) and *adhusthāna* (अधिष्ठान) are also beautifully decorated with a variety of offsets and mouldings with definitive nomenclature, like *grāsapāṭī* (ग्रसपट्टी), *khura* (खुर) *kapota* (कपोत), *antarapātra* (अन्तर्पात्र), *vedikā* (वेदिका), etc., friezes and panels, including those depicting elephants (*gajā-thara* गज-थर), horses (*aśva-thara* अश्व-थर) human beings (*nara-thara* नर-थर), etc.

In short, a north Indian temple is generally marked by a *garbhagṛha* (गर्भगृह) or room in which the image of the main deity is placed and can be seen only from one door placed in the front, generally



Architectural Components of
a Temple Pillar, north India

facing east. In front of this room are one or more side-opened or covered spaces, called *mandapas* (मण्डप). There is also a circumambulatory path or *pradakṣiṇapatha* (प्रदक्षिणमार्ग) for the devotees to go round the *garbhagṛha*. This structure is placed over a high platform called *jagati*. There is also a tall spire raised over the *garbhagṛha* which is called *śikhara*.

TEMPLES OF SOUTH INDIA

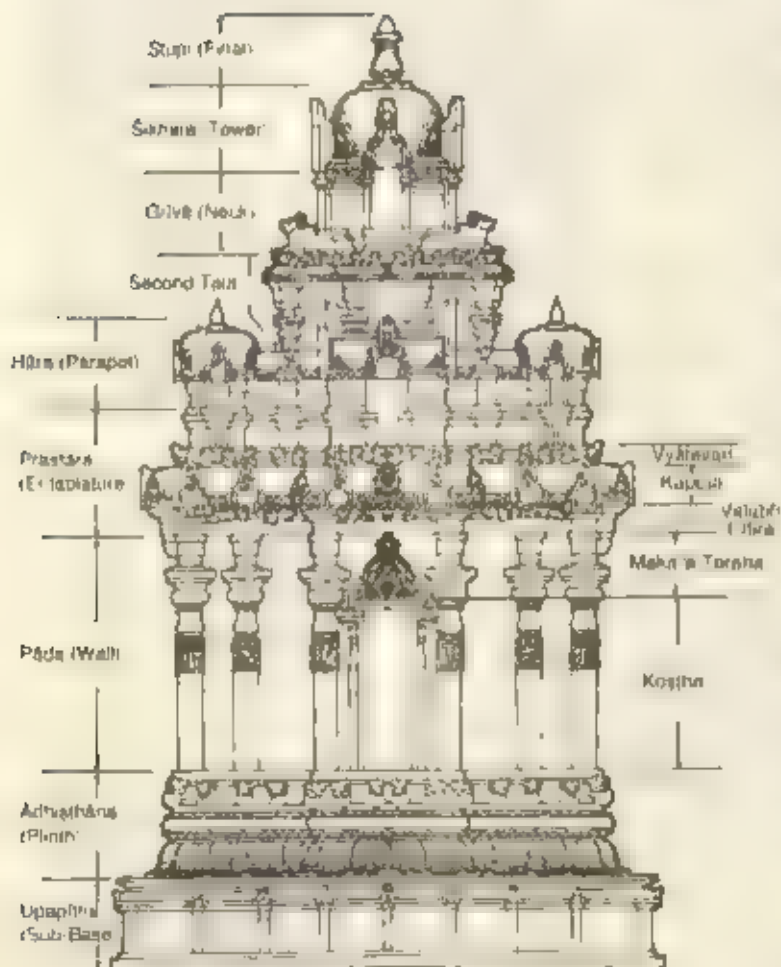
A general south Indian or Drāvida type temple, commonly called 'Vimāna type', *vimāna* (विमान) means ship or boat, is based upon *Āgamas* (आगम) and, *Śilpa* (शिल्प) and, *Vāstu Śāstras* (वास्तुशास्त्र). It is marked by six major body parts or *anagas* (अंग).

(i) the *adhiṣṭhāna* (अधिष्ठान) the base or pedestal or platform on which the whole super-structure rests,

(ii) the *pāda* (पाद): walls (*bhitti* भित्ति) with pillars (*stambhas* स्तम्भ) in between them which make and enclose the cella or room, the *garbhagṛha*, in which the main or presiding deity is placed;

(iii) the *prastara* (प्रस्तर) the architrave, i.e., the horizontal beam which marks the end of the cella

garbhagṛha walls, and the beginning of the



Elements of a Vimāna of south Indian Temple (Elevation)

spire of *śikhara*, on which is constructed the sun shade or cornice, i.e., eave, called *kapota* (कपोत) since on this projection birds are seen sitting and resting in rows (*kapota* means 'bird'),

- (iv) the *grīva* (ग्रीवा) the neck or clerestory, i.e., the upper row of windows or the recessed part of the beginning of the spire or *śikhara*. It is the clerestory over the sanctum (*garbhagriha*) terrace and entablature,
- (v) the *śikhara* (शिखर) the spire or pyramidal roof covering the top of the clerestory of *grīva*, and
- (vi) the *stūpa* (स्तूप) the finial in the form of a small *stūpa* or bulbous pot, a *kalasa* crowning the top of the *śikhara*.



Śikhara of a south Indian Temple (Half)

Such a simple construction may be *ekatala* or single storeyed temple or else multi-storeyed type *bahutala*, each succeeding storey is diminishing in dimensions, making the whole structure pointed or pyramidal. Each storey or *tala* (तल) consists of two major parts: (a) *harmya* (हर्म्य), or body, and (b) *prastara*, i.e., architrave. In the south Indian *śilpa* texts we get the mention of as many as sixteen-storeyed *vimāna*, each rising storey called *paṭi* (पाटि) *vimāna* the longest one, the first one, the bottom one, is called *mukhya* (मुख्य) *vimāna*.

It makes it clear that a typical south Indian temple is marked by distinctly made storeys or flat floors. In the beginning these storeys were functional, i.e., one could go on them and move around on the roof, but very soon this became only notional, a design of the spire or *śikhara*, a form, a style and no one could actually go to them separately and move about freely.



Kirtimukuta, Manallapuram, Tamil Nadu. The 8th century AD.

DECORATIVE ELEMENTS

The first thing that attracts our attention in a south Indian temple is the decoration of the flat portion just above the *prastara*, i.e. the horizontal beam, the parapet wall, at each storey. Since it runs round the entire parapet wall in a garland or string like manner it is called *hara* (हार). It contains miniature *vimāna*-like shrines. However, in later temples, from around eleventh century, the *hara* of the topmost *tala* or storey is replaced by the *lāñchana* (लान्छन) or *vilāṇas* (विलान) or mounts of the god to whom the temple was dedicated, for example if it was a Śiva temple the bull or even *bhūta* (भूत) images were made and placed in a row and if it was a Viṣṇu temple it could be *garuḍa* (गरुड) or eagle.

KŪṬA VIMĀNA

Many a time one sees the top portion of the *vimāna* of a south Indian temple in the rounded bulbous form, like a dome, plain or faceted and decorated in a variety of designs. It is surmounted by a single finial, the *stūpa*. This is called *kūṭa vimāna* with *kūṭa* (कुट) *sikhara*, the term *kūṭa* stands for the domed shrine. Where the *sikhara* is not domed, the four corners are decorated with *kūṭa* or domed shrines with square plan.



Śālā, Sāncī, M.P. 2nd century AD.

ŚĀLĀ VIMĀNA

There is yet an absolutely different kind of roof in a south Indian temple and shrines. It is called *śālā* (शाला) type. Here there is absolutely no pyramidal *sikhara*. The roof is like an oblong wagon-top, or vault. It resembles a boat placed upside down leading to a double-sided roof with a central ridge over a rectangular house. Along the central ridge of the longer axis we find a series of *stūpas* or finials placed at regular intervals to decorate it. It is

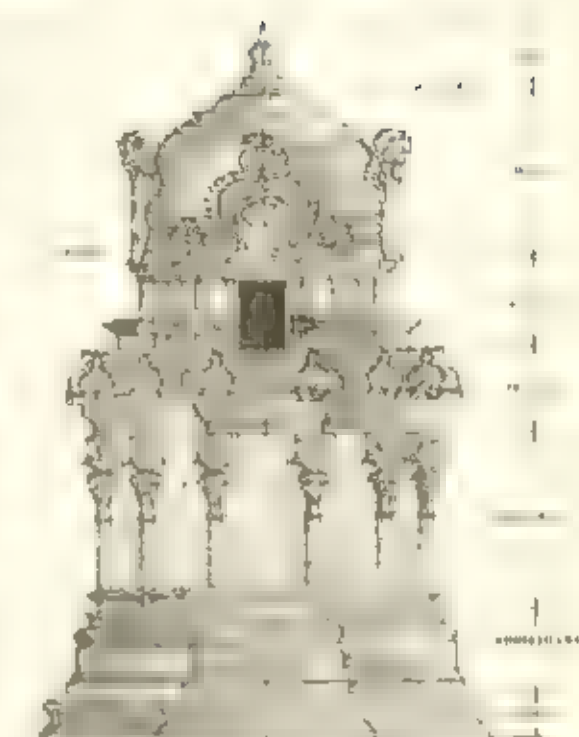
sometimes called *śāla vimāna* and sometimes *koṣṭha* (कोष्ठ), or even *śāla* (शाला) *vimāna*, meaning one and the same, rectangular house, *koṣṭha* means room and *śāla* (शाला) means a large rectangular hall in which meetings take place. A slightly modified form of this double-sided *śāla* type roof is the *gaṇa* (गण) or *hasthi prsthā* (हस्ति-प्रस्थ) type roof — here the hind part of the barrel-shaped roof is rounded, hence resembles the back of an elephant. For this category of *śikhāras* the texts use the terms *pañjaras* (पञ्जर) and *nīlas* (नील) also, the former is more commonly used.

PAÑJARA VIMĀNA

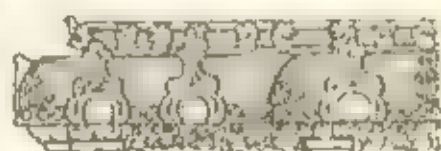
It is significant to note that the *hara* (हर) or parapet wall decoration of every *śāla* or storey consists of a row of diminutive forms of these three types of shrine-forms *kūṭa* (domical), *śāla* (barrel-shaped) and *pañjara* (elephant back). At the four corners of the *nāra* we get large *kūṭas* or domes, called *karna-kūṭas*, *karna* (कर्ण) means corner. The *hara*, i.e. the garland of miniature shrines, has naturally interspaces also amongst all the shrine models: these vacant spaces are called *haraṅtara* (हर-न्तर), *antara* (अन्तर) means 'space'.

BHITTI

The outer face of the walls or *bhittis* (भित्ति) of the temples are broken by vertical offsets or projections marked by pilasters, or half pillars, at regular intervals. These are called *bhudras* (भट्ट). This is true of the north Indian Nāgara style temples also where these offsets are called *ratha* (रथ). Some of these *bhudras* alternate with sunken spaces which are like



Elements of a south Indian Temple
(Elevation)



Pañjara Vimāna



Base of a Temple, Ellorā (Cave 2),
5th century AD

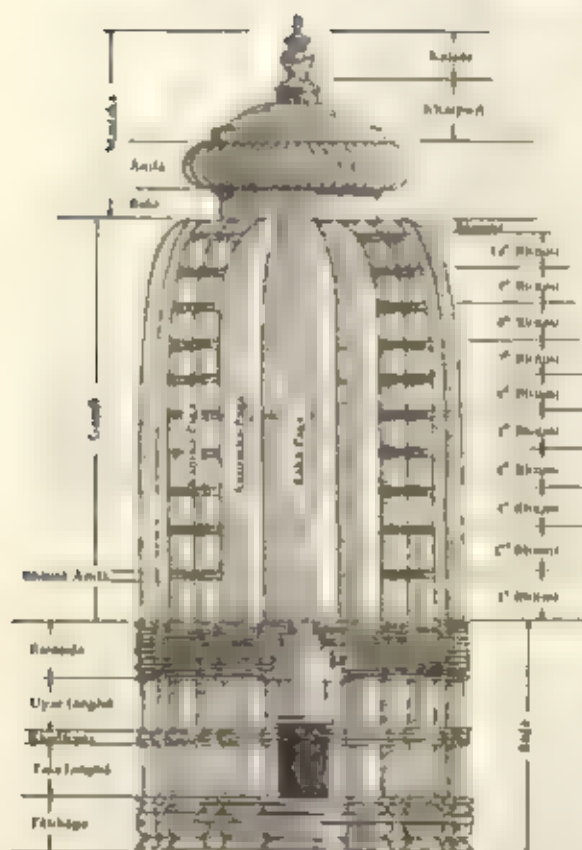
large vertical niches called *kosthas*, or else *devakosthas* (देव-काष्ठक), particularly in which we find images of gods and goddesses carved boldly

PILLARS

The pillars as well as pilasters of south Indian temples are beautifully decorated. The base or pedestal of the pillar, called *oṭṭi* (ओट्टि), is often given the form of a squatting mythical creature with the body of one animal and other part of some other creatures. These are called *vṛttas* (वृत्त), or else a grotesque human figure called *bhūta* (भूत) or else elephant, serpent, lion etc. The shaft above it, i.e., the middle portion, could be round square or multi-faceted.

TEMPLES OF ORISSA

Architecturally, Hindu temples are basically the same irrespective of their regional peculiarities and local nomenclature of their body parts. It is true of Orissa also. The lower part of the main temple is *garbhagṛha* and the upper part is *śikhara* locally called *rekha* (रेखा). Each one of these two major parts is divided into a number of mouldings. In front of this main structure is a porch or *mandapa*, called *jagamohana* (जगमोहन) in which the devotees stand and face the deity in the *garbhagṛha*. It has a roof which is slightly different from the porches in north Indian temples. However, in Orissa, as time passed, a couple of more porches were added in the same axis, each one used for a different purpose, *bhoga deul* (भोग देवल) and *nṛtya deul* (नृत्य देवल). In rare examples an independent *torana* was also erected at the entrance



Elements of an Orissan Temple, after
Jangarāja temple of Rekha Dew type,
early 12th century AD

Orissa has given us several texts which governed the temple architecture in the region

REKHĀ DEUL

Coming to the temple proper, i.e., the structure over the *garbhagṛha* i.e., *sikhara*. The Orissan *sikhara* type temple is called *rekha deul* (रेखा देउल), etymologically, 'curvilinear temple' because the *sikhara* here is slightly curvilinear, less in the lower portion but sharp in the upper part. The porch or *mandapa*, on the other hand, is called *pidha deul* (पिंडा देउल), etymologically, 'flat-seat temple' because the roof here is like a stepped pyramid marked by a series of flat platforms, placed one over the other, in diminishing dimensions, each one representing a storey.

In rare examples, the roof on the *garbhagṛha* is vaulted with a few *kalasas* or *stūpas* (स्तूपी) placed on the central ridge of the gable roof.

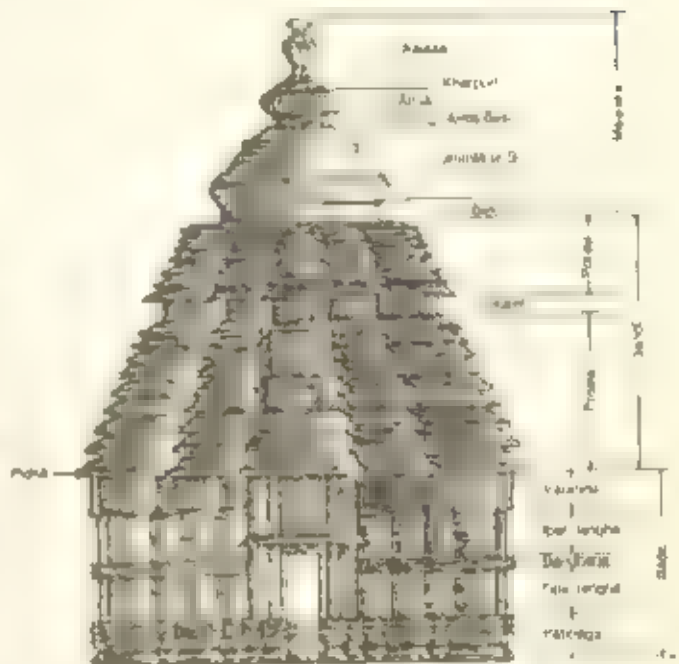
A *rekha deul* is broadly divided into three major parts, from bottom to top these are

- (1) *Bāḍa* (बाँडे) (perpendicular wall)
- (2) *Gandī* (गण्डी) (trunk or *sikhara*)
- (3) *Mastaka* (मस्तक) (top)

Each one of these is further sub-divided into many mouldings.

Bāḍa: from bottom upwards, has

- (i) *Pabhaga* (पभागा) (*pa* means feet, i.e., basal part the low platform)



Elements of a Stepped Orissan Temple of Pidha Deul type after Angkorā temple early 12th century AD



Base of a Temple, Filoria (Cave 12)
8th century AD

- (ii) *Tala jaṅghā* (तल जघा) (lower level thigh or shin with vertically laid pillars and walls of the *garbhagṛha*)
- (iii) *Bāndhana* (बान्धना) (centre mouldings to divide the vertical wall of the *garbhagṛha*)
- (iv) *Ūpara jaṅghā* (ऊपर जघा) (upper level thigh)
- (v) *Baraṇḍa* (बरण्ड) (entrance mouldings)

Gaṇḍī from bottom upwards the sub-divisions are

- (i) *Bhūmi* (भूमि) (floor or storey)
- (ii) *Bhūmi-āmalaka* (भूमि आमलक) (*āmalaka* on top of the vertical wall of the floor or storey)
- (iii) *Biśama* (बिसम) (the topmost floor with sharply in curved profile)

Mastaka is divided into the following sub-divisions.

- (i) *Bekī* (बेकी) (or *kanṭhi* (कण्ठी), i.e., neck which is recessed vertical wall which separates the *gaṇḍī* or *śikhara* from the overhanging *āmalaka* placed on top of it)
- (ii) *Āmalaka* (आमलक) (or *āmī* fruit, Emblemic *Myrobalan*, like cogged wheel)
- (iii) *Kharpurī* (खरपुरी) (etymologically, skull, but shaped like a flat bell)
- (iv) *Kalaśa* (कलश) (sacred water pitcher or *pūrṇa kumbha*)
- (v) *Āyudha* (आयुध) (on the *kalaśa* may be placed the *āyudha* of the deity in the *garbhagṛha* if Śiva, it will be *triśūla*, but if Viṣṇu, it may be a *cakra*)

The *gaṇḍī* (or *śikhara* of an Orissan temple) is divided into a number of vertical parallel facets, anywhere from three to seven, but in odd numbers.

The central facet or projection is called *rāhāpaga* (राहापग) with *jālī* (जाली) or screen having window mouldings. The two or more side ones intricately carved projections are called *anuratha paga* (अनुरथ-पग) or secondary *rāhās* (राहा).

The four corner *pagas* with *āmalakas* at each floor or storey are called *kanikā-paga* (कणिका-पग),

It may be noted that the same divisions and subdivisions exist in the case of *pidhā deul* or the *jagamohana*, except for the fact that here the *bhūmīs* are marked by *pidhā* or horizontal terraces and there is only one, the central *rāhā* there is neither the *anuratha-paga* or *kanikā-paga*.

MUNDIS

Small shrines, called *mundi* such as *pidhā-mundi* (पीढ़ा-मुण्डी), (small terraced shrine), *khakhara mundi* (खखरा मुण्डी) (small terraced shrine with *ghata* or *kalaśa* on top), *vajra-mundi* (वज्र-मुण्डी) shrine with *garukṣa* and floral decoration besides *ālāṣakanyās* (अलसकन्या) loving couples, and *bho* (*kīrtimukha* कीर्तिमुख) being garlanded by two men motif inside a niche in *rāhā* (very often) and thousands of *nāga-nāgī* (नाग-नागी), floral and faunal motifs decorate the outer surface of the temple. As a matter of fact, the *mundis* or miniature shrines, show in them the images of gods and goddesses. Similarly, on top of the *rāhā* and *rathas* are the images in the round of lions with their backs to *bekī* or neck. Such statues are found in the middle of the *rāhās* and *anurathas* also.

The Icons

RELIGIOUS DIFFERENCES

Objects through which 'worship' is offered to God, the icons, idols and images, are, of course, sectarian.



Pidhā-mundi, Konārka, Orissa,
13th century AD



Khakhara-mundi, Konārka, Orissa,
13th century AD



Vajra-mundi, Konārka, Orissa
13th century AD



Pārśvanātha, seated, Jain Temple,
early 9th century AD

Śiva may be worshipped either through *lingam* (लिङ्गम्), a Sanskrit term which means *cilium* (चिह्न) or sign even symbol in this case it is the symbol of cosmic energy, or else through human form, with or without his consort Pārvatī. Viṣṇu may be worshipped either through the form of *śaṭgrāma* (षाट्ग्रामम्), an oval piece of stone or else through human form with or without his consort Lakṣmī. Viṣṇu can also be worshipped through any one of his ten incarnations, such as Rāma, Kṛṣṇa, Naraśimha and others. Brāhma is, however, worshipped only through the human form. Śakti (शक्ति), the female as the goddess supreme, is also generally worshipped through human forms. The Śāktas worship Durgā, Kālī, Yoginīs, and others through different forms of Mothers. Nava Durgā (nine forms of Durgā) worship during the *Navaṅṭra* festival is the biggest event in Śākta or Śakti cult.

Buddha is, however, worshipped either in the form of *stūpa* (स्तूप), a hemispherical or cylindrical structure often raised on the ashes of the Buddha or a Buddhist saint, or a symbol such as the *pīṭha* (पीठम्) tree under which he got Enlightenment or the seat sitting on which he got *nirvāṇa* (निर्वाण), or through the image of his feet bearing auspicious marks, *cakra* (चक्र) *śaṣṭika* (षष्टिक) etc., or else in the human form. It may be noted that Buddha was against image worship. That is why till about the first century AD Buddhists paid homage to Buddha only through symbols manifesting his life and thought. For a Buddhist the *stūpa*, was, therefore, Buddha himself. Hence worshipping *stūpa* is worshipping Buddha himself. Buddha's image in human form appeared as late as the beginning of the first century AD or not the later half of the first century BC as now art historians believe.

The Jainas generally worship any or all the 24

Īrthankaras (तीर्थंकर), including the last one Mahāvīra, and a few other deified saints like Bāhubali, the *stūpa*, raised on the cremated remains of the Jaina saints, was worshipped only till the Kuṣāṇa period. However, similar to Buddha practice, the Jainas also worshipped through symbols, including *stūpa*, the images of *Īrthankaras* in human form started in the first-second centuries AD in case the two Lohānīpur (in Patna) torsos do not belong to *Īrthankaras*. The Sikhs worship only the *Guru Grantha Sahib* (ਗੁਰੂਗ੍ਰੰਥ ਸਾਹਿਬ), their most sacred book, placed in a temple called *mandira* (ਮੰਦਰ). The Ārya Samājs perform Fire Sacrifice in line with the Vedic traditions, and invoke gods like Agni (अग्नि), Mitra (मित्र), Varuna (वरुण) and others. The *tantrikas* (तान्त्रिक), attach great sacredness to *yantras* (यन्त्र) and *mandalas* (मण्डल), which are diagrams made for ritualistic performances, using *mantras* (मन्त्र) or sacred chants and *tantras* (तन्त्र) or sets of rituals with symbolic meaning, generally confined to the practitioners in great secrecy since these were the parts of *sādhana* (साधना) which is absolutely personal. The Tantra literature often uses terms which on their face appear to be sex related but they actually mean something entirely different, connected generally with hands, fingers, gestures, etc., for *sādhana*.

Symbols

The dictionary meaning of symbol is

“something that represents something else by association, resemblance, or convention, especially a material object used to represent something invisible.”

For example, lotus represents purity and cross represents crucifixion of Christ. Metaphor, on the other hand, is defined as



Gandharva, Hoysala, Karnataka
13th century AD

"figure [of speech] in which a term is transferred from the object it ordinarily designates to an object it may designate only by implicit comparison or analogy."

For example *garbha* or womb of mother to the *garbhagṛha* of temple.

Every society lives with symbols and metaphors which it creates for the language of its ethos. The national flag, the national anthem, the national bird, the national flower, sacred groves, sacred trees, sacred dates, memorable events, and many others form part of the language of symbols and metaphors. A 'symbol' is the shortest form for a whole set of ideas and feelings. The picture of heart stands for one's most intimate love and affection for the other. *Suastika* (स्वास्तिक) symbol denotes the well-being in all human endeavours. A 'U' or 'V' shaped mark on the forehead is called *visṇupāda* (विष्णुपाद) and is enough to inform us that the person is Vaisnava. The three horizontal lines on the forehead, called *tripundra*, make him a Śaivite. These are also called *cihnās* (चिह्न) or marks of identifications.

NATURE OF SYMBOLS

Indian art embodies a long list of symbols, each with multi-layered meaning developed through ages but generally one or two significant meanings. A Hindu temple is conceived as a lofty mountain with a series of gradually rising peaks and cave. Therefore, a temple is said to represent Mount Meru. It is a metaphor.

Symbols may be in geometric forms and diagrams such as the squares and triangles, flowers, fruits and leaves such as the lotus, *śrīphala* (श्रीफल) and *pīpal* leaf, birds and reptiles, animals and insects,



1



2



3



4



5



6



7



8

Eight auspicious symbols

1. Chhatra (Umbrella), 2. *Matsya* (two fish), 3. *Pūrṇa ghata* (full pot), 4. *Padma* (lotus), 5. *Shankha* (conch-shell), 6. *Ananta* (continuous knot) or knot of Love, 7. *Dhvaja* (flag), 8. *Chakra* (wheel)

such as the peacock, serpent, bull and ant, heavenly bodies like Sun and Moon and other elements of nature such as trees, water, mountains, seas and rivers called Himālaya, Sindhu Sāgar and Gaṅgā as well as many man-made items such as the water pitcher or *pūrṇa-ghata* (पूर्णघट) sandles or *pāduka* (पादुका), trident or *triśūla* (त्रिशूल), etc. Each one of these denotes something sacred or something specifically meaningful. They together embody the cultural ethos of India.

SYMBOLS AND SIGNS IN CHRISTIANITY, ISLAM, ETC.

In Christianity there are two complementary terms 'Sign' and 'Symbol', while the former represents, as the Cross represents Christ's Crucifixion, the latter resembled for example, Christ resembled the Lamb of God, like lamb he too was sacrificed as an act of atonement. In Christian art the figure of the ape symbolises sin and malice of man and *Satāna* (शैतान) and ass symbolises the entry of Christ in Jerusalem. There are many more of them such as the dove, cock, bat, etc., with their specific symbolism. In Islam also there are a few symbols such as the moon and crescent connected with its calendar based on the appearance of moon. In China a frog with three feet and a coin in mouth is kept on the front-door of the house since it is the symbol of wealth. The pot-bellied Laughing Buddha also represents wealth and well-being for the family.

UNIVERSALITY OF SYMBOLS IN HINDUISM

Symbols or *pratīka* (प्रतीक) in Hinduism are only rarely sectarian, by and large they form the common pool out of which each religion picked up the ones which it thought would represent their ethos best. Lotus, *pāpa*, snake, bull, elephant, crocodile, conch, *svastika*



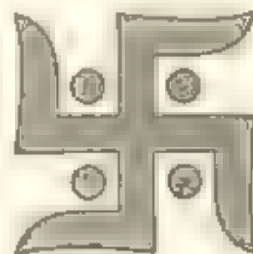
Centaur symbolises sin of adultery in Christianity



Griffin, the symbol of Saviour as well as of those who persecute Christians



Owl, the symbol of *satāna*



Svastika, symbolises Good Luck and is solar symbol in Hinduism

of all religions, including the so-called orthodox religions like Buddhism and Jainism. There was nothing erotic in it. Cupulation or *mithuna* (मिथुन) is only the next stage of *mithum* (मिथुन) — it is the symbol of procreation, a phenomenon without which no one of us could have been born in this world. The birth of a child is, therefore, considered to be the result of meritorious work that the couple may have done in their previous births. This viewpoint is totally opposite to the Christian view of life in which a human being is born of sin, being part the Original Sin that Adam and Eve committed. The symbols of *mithuna* and *mithum* are, therefore, not erotic and debased.

HINDU ICONOGRAPHY

Images and icons, are distinguished from each other on the basis of what are generally called the marks of cognisance or *cinhas* (चिह्न). These are of various kinds, from hair-do to head-cover, from marks on the chest to marks on the soles, from objects held in hands to objects covering the feet, from *vilhanas* (वाहन), i.e., mounts of gods, or associated men and animals acting as carriers, to objects held in hands often called *ayudhas* (अयुध), meaning weapons, although all of them are not weapons.

ŚIVA

Śiva is supposed to be the Destroyer of the Universe. He is sometimes shown with three heads, and also the third eye, as the symbol of supreme wisdom, on the forehead. One of his popular forms is Natarāja (नटराज) or Master of a Dance-form called *tāṇḍava* (ताण्डव) which symbolises one of the major functions of Śiva — the Destroyer of Evil, the evil is marked by a short deformed human being, called *apasmātra* (अपस्मार), who personifies ignorance and evil, and is,



Natarāja, Coja, Tamil Nadu,
11th century AD



Natarāja dancing on bull,
Sankarbandha, Bangladesh,
Pala, 10th century AD



Śiva, Coja, Tamil Nadu,
11th century AD



Ekamukhalinga, Khoh, M.P.,
Gupta, 5th century AD



Dancing Ganesha, Nayaka,
Tamil Nadu, 16th century AD



Vishnu, late Cola, Tamil Nadu,
12th century AD

therefore, tremped by Śiva. Śiva's hair is matted i.e., divided into a number of braids in rope-like manner and wound up in coils, called *jata* (जटा) or *jata-mukuta* (जटामुकुट), symbolising his ascetic character. He has snakes on his body and *tripundra* (त्रिपुण्ड्र, on the forehead. On the head he may also be seen sporting half moon and a human skull. His mount is the bull named 'Nandi' (नन्दी). Sometimes Śiva is shown ithyphallic or *ardhita-retasa* (अर्ध-रेतस), which symbolises his greatest asceticism in which sexual passion and the lust of different senses are fully controlled, to the extent no human being can ever hope to control once the erection takes place. All the forms of *Śivalingas* (शिवलिंग) are, therefore, in a sense represent the yogic form of Śiva or the highest spiritual form of Śiva. His consort is Pārvatī.

In Śaivism there are many lesser gods who too are worshipped. For example, Ganeśa, the son of Śiva and Pārvatī, who has the elephant head and is considered by all religions including Buddhism, as the one who removes all obstacles in the way of performing any good action, Vighna-Vināyaka Kārttikeya, with peacock as his mount or *vahana*, is also worshipped as the second son of Śiva. Pārvatī, Nandi, Śivalinga in *yonī pīṭha* (योनि पीठ), etc. Commonly found items of worship in Śiva temples.

VIṢṆU

Viṣṇu, on the other hand, is the Preserver of the Universe. His role is that of a king. Hence, he wears a cylindrical crown studded with jewels, called *kirtita-mukuta* (किरीट मुकुट). He wears a *vanamālā* (वनमाला), or a long garland of flowers, sometimes studded with five jewels, hence in that form it is called *vaijayantī-mālā* (वैजयन्ती-माला). He generally holds in his four hands *śankha* (शङ्ख) (conch), *cakra* (चक्र) (wheel), *gada* (गदा) (mace) and *padma* (पद्म)

(lotus) His mount is lotus. His consort is Lakshmi.

In Vaishnava religion there are many forms of Visnu which are not covered in the 'Incarnations of Visnu' category but are worshipped in independent temples, for example Visnu lying on Śeṣanāga or Ranganāth, Kesava, etc. However, Surya was the most popular god of the Vaishnava category. He is usually shown with full boots on legs and lotus flower in hands. He is also shown riding on a chariot drawn by four or seven horses. He, like Visnu, wears a *kirtita-mukuta*.

BRAHMĀ

Brahmā is the Creator of the Universe. He is old and wise, hence shown with a beard. He holds a *paṭal* (patl), i.e., book of wisdom, Vedas in particular, a rosary, a *kamandala* (kamandala), i.e., water pot, and lotus. His mount is swan, i.e., *hamsa* (ham), (sometimes Garuḍa, which symbolises the highest wisdom in separating milk from water or virtue from evil). His consort is Brāhmī but he is only rarely shown with her.

The three principal gods of Hinduism had therefore three major functions to perform which are partly reflected in their iconography as described above. However, sometimes they are seen interchanging their function. Śiva becomes the preserver and Visnu the humbler of the proud of human beings.

THE ŚĀKTA

Amongst all the forces of *maithunī satistva* (मैथुनी ससिस्त्व) or the world born of copulation, according to the Purāṇas, the mother occupies the prime position of creative as well as sustaining force, hence divine Divinity, even otherwise, has these two major roles.



Brahmā, Athole, Karnataka, 7th century AD



Brahmā, Varanasi, from the Udaya Vastu Temple, Varanasi, c. 10th century AD



Ardhanārīya, MP, 3rd century AD



Mother goddess, terracotta
Mathurā, 3rd century B.C.

to play in human life. Mother is, therefore, all powerful the Śakti (शक्ति), hence Goddess. With her inherent power she is capable of vanquishing all forms of evil to protect her children—the humans.

She—in another sense, also provides to her consort, the male god, the power to do what is expected of him—Śiva, Viṣṇu or Brahmā—thereby becoming his Śakti or Energy. This concept is best epitomised in the iconography of Ardhanaṛiśvara (अर्धनारीश्वर) where Pārvatī occupies the half of Śiva's body. The underlying idea is, which we get to know from various narratives in the Purāṇas, that she besides power also supplies to her consort wisdom (*prajñā प्रज्ञा*), intelligence (*buddhi बुद्धि*), consciousness (*cetana चेतना*), mind (*citta चित्त*), compassion (*karma करुणा*), faith (*śraddhā श्रद्धा*).

The roots of Mother Goddess or Devī (देवी) concept, of course, goes back to the Vedic times, for example, Rākā (रक्षक) and Sītvalī (सिंतवली) are the two prominent ones who later on find mention in *Rudraṃśa* (रुद्रांश) with their iconographic details. However, the concept of Mother Goddess as Śakti developed in stages and pervaded Buddhism and Jainism as well in which there are now so many female deities many of them are the same as in Śaiva and Vaiṣṇava Tantrika cults although they may have assumed new names.

From the Mauryan period at least we start getting the glimpses of the Mother Goddess through her terracotta images but by the Kuṣāṇa period we get her definite form, to begin with, as Mahiṣāsuramardini (माहिषासुर-मर्दिनी), an image in which she is shown killing the demon Mahiṣāsura using her hands as well as *trisula* (त्रिशूल), or trident. From Sonkh, near Mathurā, and other places we have several terracotta images of this Goddess. This form

is over and above many simple forms of Mother Goddess in which she is shown highly bejewelled and sitting or standing, sometimes on lotus, as we find from Mauryan through Śuṅga times. In one of the most popular forms, the Mother Goddess, found depicted in Buddhist and Jain contexts as well, she is shown standing on lotus and being bathed with water flowing out of water pitcher (*kalasa*), held high over head by two elephants, one on each side. In this form she is called Gaja-Lakṣmī (गजलक्ष्मी).

Śakti, or Ādiśakti (आदिशक्ति) i.e., primordial power, took various forms from the Gupta period onwards all over the country of which the following ones are important:

- (1) Durgā and her nine forms (Nava Durgās) (दुर्गा)
- (2) Ten Mahāvidyās (महाविद्या)
- (3) Piṭha-Devis (पीठ-देवी)
- (4) Asuramardini (असुरमर्दिनी)
- (5) Mātṛkā (मातृका) and her seven (or eight) forms (*sapta* or *aṣṭa*-Mātṛkās)
- (6) Yoginīs (योगिनी), 64 of them (Caṇṣaṭhu Yoginīs)

The sources of our knowledge about them are the Purāṇas, Tantras and the Āgamas. Some of the prominent texts are *Mānasāra* (मानसार) (seventh century), *Māyāmata* (मयमत) (eighth century), *Samaraṅgaṇasātradhāra* (समरांगणसूत्रधार) of King Bhoja (eleventh century), *Abhilāṣitārthacintāmaṇi* (अभिलाषितार्थचिन्तामणि) of Someśvaradeva III (twelfth century), *Aparājitapṛcchā* of Bhuvanadeva (twelfth-thirteenth century), *Caturvargacintāmaṇi* (चतुर्वर्गचिन्तामणि) of Hemādri (thirteenth century), *Rūpamaṇḍana* (रूपमण्डन) and *Devatāmūrtiprakaraṇa*

(देवतामुत्तिष्ठकण्ठ) of Sūtradhāra Maṇḍana (early sixteenth century) and *Śilparatna* (शिल्परत्न) of Kumāra (late sixteenth century).

DURGĀ (दुर्गा)

Literally meaning 'Beyond Reach', impregnable, terrible, invincible, the destroyer of all difficulties and afflictions. She as Pārvatī is said to have killed the demon Durgā (दुर्गा). She is equated with Mahiṣāsuramardinī. She created Kālī and other female goddesses to kill the Mahiṣāśura.

The world has two opposed phenomena such as the Good and Evil, the *devatā* and the *dānavā*, and Light and Darkness, both existing side by side, both influencing each other's conduct. Hence the world is constantly at war and shall remain so till eternity. Yet, if the world has to survive with all its life, the Good has to keep on winning. But, who will win the war against the Evil? Śakti, the invincible force that keeps on killing the Evil in whichever form it may appear and in the process sustaining the world of life. Every time a *dānava*, like Sumbha (शुम्भ) and Nisumbha (निशुम्भ), strikes she kills him.

The nine forms of Durgā (दुर्गा) are:

(i) Śailaputrī (शैलीपुत्री), (ii) Brahmachārīnī (ब्रह्मचारिणी), (iii) Candrakhandā (चन्द्रखण्ड) or Candraghaṭṭā (चन्द्रघाता), (iv) Skandadurgā (स्कन्ददुर्गा) or Skandamātā (स्कन्दमाता), (v) Kusamāṇḍā (कुसुमाण्ड) or Kusumāṇḍī (कुसुमाण्डी), (vi) Kātvāvanī (कात्वावनी), (vii) Kālārātri (कालरात्रि), (viii) Mahāgaurī (महागौरी), and (ix) Siddhidāyīnī (सिद्धिदायिनी).

The south Indian Āgamas have, however, a few different names but that does not matter much.



Sumbhavāhinī Durgā, Suvarṇeśvara
temple, Sākuntalapur, Orissa
15th-16th century AD

TEN MAHĀVIDYĀS (महाविद्या)

The Tāntrikas have special favour for the worship of Mahāvidyās since according to them they are the Ultimate Sources of all that is to be known in the world. These are (i) Kālī or Syāmā (काली श्यामा), (ii) Tārā (तारा), (iii) Chinmāmastā (चिन्ममस्ता), (iv) Sundarī (सुन्दरी), (v) Bāgalā (बगला), (vi) Mātangi (माङ्गी), (vii) Bhuvanēśvarī or Bhuvanēśvari (भुवनेश्वरी), (viii) Siddhavidyā (सिद्धविद्या), (ix) Bhairavī (भैरवी) and (x) Dhūmāvatī (धूमवती). Each one of these has different iconographic features most of which are mentioned in the *Śrītatvanidhi*.

The temple-complexes of these Tāntrika deities are, in fact, the centres of all kinds of esoteric practices which the initiated ones alone know. Datia in Madhya Pradesh is known for such centres.



Ten Mahāvidyās (from top left: Bāgalā, Bhairavī, Mātangi, Dhūmāvatī, Kāmārī (from bottom left) Chinmāmastā, Tārā, Kālī, Bhuvanēśvarī and Śeṣaśī, Kāmārī, modern work, painting)

PĪTHESVARIS OR PĪTHADEVIS (पीठेश्वरी अथवा पीठदेवी)

There are many Śaktapīthas (शक्तपीठ), said to have been formed out of the limbs of Pārvatī, in the country, each one presided over by one Śakti. The Tāntrika texts give various figures for them, ranging from 7 to 8, 10, 18, 42 and 50 to 108. They are mentioned in texts like *Pīthanirṇaya* (पीठनिर्णय) or *Maṇḍapīthanirūpana* (मण्डपीठनिरूपण). It may, however, be noted that some of these Śaktapītha Devīs occur in Mahāvidyā lists and other lists given in other texts, such as the *Devī Bhāgavata Purāṇa* (देवी भागवत पुराण).

Some of these Śaktapīthas are:

(i) Karavīra (करवीर), (ii) Vidyānātha (विद्यानाथ) or Kālīghāṭa (कालीघाट), (iii) Ljāyini (उज्जयिनी), (iv) Gandakī (गण्डकी), (v) Tripura (त्रिपुर), (vi) Kāmāgiri (कामागिरि), (vii) Kurukṣetra (कुरुक्षेत्र), (viii) Vṇḍāvana (वृन्दावन), (ix) Prayāga (प्रयाग), (x) Nāsik (नासिक), (xi) Vārāṇasī (वाराणसी), (xii) Vindhya-gaṅgā saṅgam (विन्ध्यगंगा संगम), etc

Their presiding deities are respectively

(i) Mahiṣamardinī (महिषमर्दिनी), (ii) Jyadurgā (जयदुर्गा), (iii) Maṅgalā (मंगला), (iv) Candī (चण्डी), (v) Tripurasundarī (त्रिपुरसुन्दरी), (vi) Kāmākhya (कामाख्या), (vii) Sāvitrī (सावित्री), (viii) Kātyāyanī (कात्यायनी), (ix) Kamalā (कमला), (x) Mahāvidyā (महाविद्या), (xi) Annapūrnā (अन्नपूर्णा), (xii) Vindhya-vāsini (विन्ध्यवासिनी), etc

In fact, the Śakta cults are most prominently practised at these Śaktapīthas where people go to worship the presiding Mother Goddess



Bodhisattva, Padmāvatī, in perspective,
Painting, Ajanta, Maharashtra
Gupta, 5th century AD

ASURAMARDINI (असुरमर्दिनी)

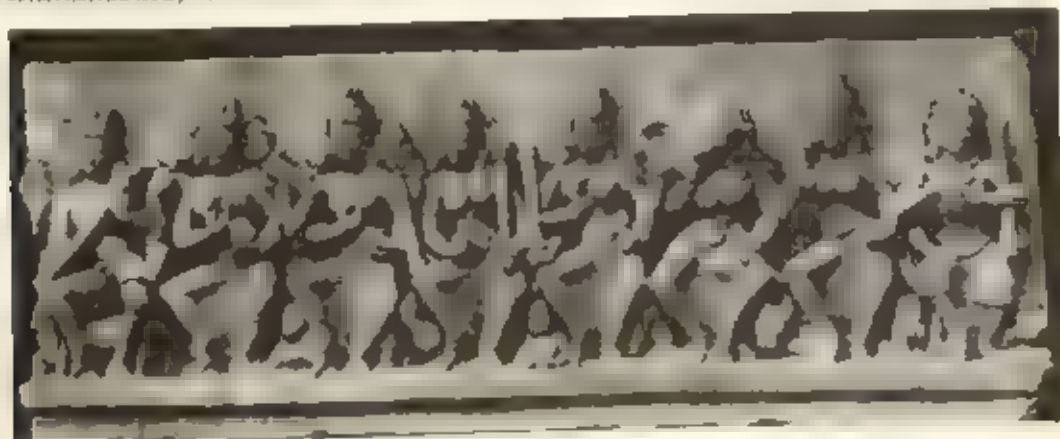
It may be noted that She is the mother of both, the *devas* (देव) and the *danavas* (दानव), but she has to kill the latter, her own sons, because of their acts of wickedness, according to various Purāṇas. The *Mārkaṇḍeya Purāṇa*, for example, gives detailed accounts of her battles against demons or *asuras* in three phases or *caritas*. In the *Pratya-carita* she battled against Madhu and Kaitabha, in the *Madhyama-carita*, she kills Mahisāsura, and in the *Uttara-carita* she vanquishes five *asuras*, viz., Śumbha, Niśumbha, Canda, Munda and Raktabiḥa. The text *Drei Mānātmya* of *Mārkaṇḍeya Purāṇa*, and *Vāmana Purāṇa* give details of these exploits of the Goddess Durgā who is often shown *Simhavadhīni* or one riding a lion. In the *Mahisamardini* form she may or may not be shown with a lion but the bull, or else bullhead, symbolising demon Mahiṣa, has to be there.



Asuramardini, Bengal, 16th century AD

SAPTAMĀTRKĀS (सप्तमातृका) OR SEVEN DIVINE MOTHERS

In the *Varāha Purāṇa* there is a story according to which Śiva had to create *Mātrkā*s to lick the blood of *Andhakāsura*, a demon, who tried to kill Śiva



Saptamātrikās (Mother Goddesses) Sandstone, Pratihāra, Allahabad, U.P., 10th century AD

since everytime the *asura*'s blood fell on the ground a new *asura* or demon was created out of that blood. First he created Yogesvari, and then Māheśvari to do this job. When the *devas* found that this is not sufficient, Brahmā, Indra, Varāha, Viṣṇu, Kumāra and Yama also sent their own Śaktis to help Śiva in doing this job. In some texts, instead of seven, eight Śaktis are mentioned, as in *Varāha Purāṇa*. These are

(i) Brahmānī (ब्रह्मणी), (ii) Māheśvari (माहेश्वरी), (iii) Kaumārī (कुमारी), (iv) Vaiṣṇavī (वैष्णवी), (v) Varāhī (वराही), (vi) Indrānī (इन्द्रणी), and (vii) Cāmundā (कामुण्डा)

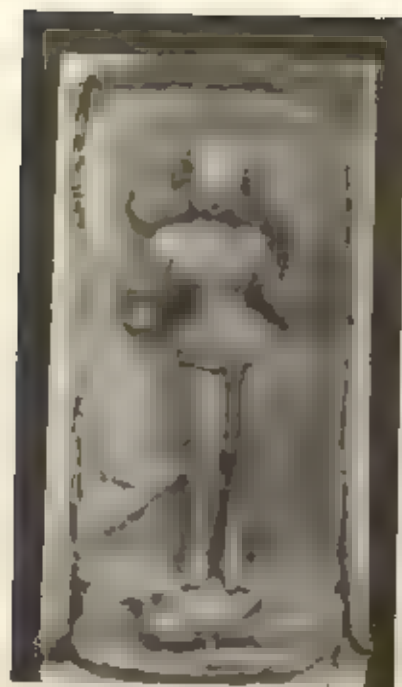
The name of Narasimhī (नरसिंही) replaces Yogesvari (योगेश्वरी) in some texts. In some texts these are replaced by Mahalakṣmī (महालक्ष्मी).

The Mātṛkās are shown in art either collectively in a row or else individually and can be identified with the iconography which they often share with the iconography of their male counterparts. They are shown sitting or standing or even in dance-pose.

Sometimes Sarasvatī sporting swan as the emblem, sharing Brahmā's emblem, is also included in the Mātṛkās. Lakṣmī, as the consort of Viṣṇu, also assumes the forms of Annapūrnā and Lulāṣī, and included in the Mātṛkās. So also Śrī and Bhūmī. Gaurī, also named Pārvatī, Umā, Kālī, Ambikā, etc., is included amongst the Mātṛkās but mainly as the consort of Śiva.

YOGINĪ (योगिनी)

Yoginis are generally considered to be the attendants of Durgā or Kālī to help her in various jobs. Their names, however, suggest that they represent human passions, tellings and other mental faculties, such



Two-armed Yoginī no. 30: peacock on pedestal. Kaumārī, Hīrāpur, Orissa

as the *kāma buddhi* etc., as well. They kill demons also, bestow favour, fulfil desires and remove distress. Although they are more than 200 generally 64 of them are found in temples which are mostly round in shape and are found at places like Bherāghāṭa in Madhya Pradesh and Hirāpur in Orissa. Views differ on their cultic associations which range from Kaula-kapāṭikas a *vāmamārgi* Śaiva cult, through Śahaja cult and Nātha Sampradāya. These goddesses are many a time found naked with *śoṇi* fully opened for worship. And it is for this reason also they are called 'Yoginis'. Many of them are also fearful to look at sharing the features of Durgā. These are found either sitting or standing or else dancing. Each of them has her own individual iconographic features.

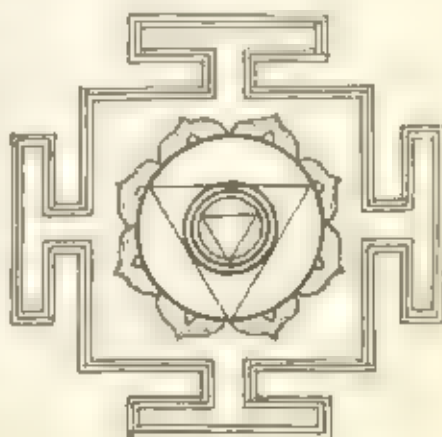
The Śakti, symbolising the female energy, does not represent a single cult, it is a concept which took various forms in various sects but she figures prominently in Śaiva and Tāntrika contexts throughout the country, particularly at Śaktipīṭhas.

THE TANTRA

Indian religious thought and practice has one major component, that of Tantra. Tantra has been defined variously by various ancient authors but by and large it means a science through which we come to know the powers lying hidden in the human body itself. However, now it stands for a system of esoteric practices involving mental and physical faculties in which Śakti is worshipped through Yogic exercises which completely control sexual passion and make the act of copulation a test for the Tāntrika redundant since the real *yoga* will make semen flow upwards through different *cakras* up to the *satasrāra*, same as the point of *uṣṇīṣa* of the Buddha. The Tāntrikas in Mediaeval period introduced the



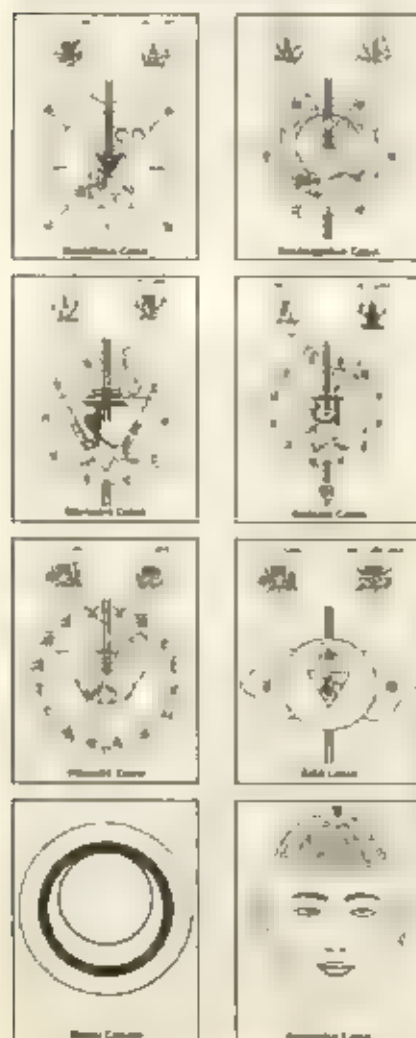
Four-armed Yogini no. 4 with *jūṣa-mala*, tortoise. Yamunā, Hirāpur, Orissa



Chinnamastā Yantra, contemporary



Positions of six cakras in the body



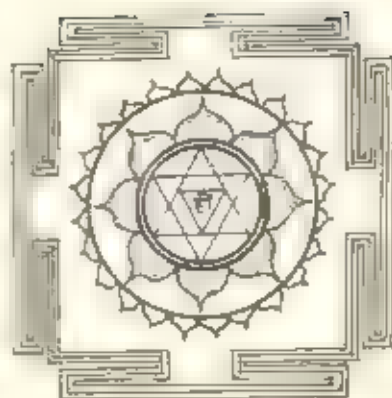
Contemporary

practice of *pañca-makāra* or taking *madya* (मद्य), *mīna* (मीन), *maithuna* (मैथुन), etc. It is found in one form or the other in Śaiva, Vaiṣṇava and Bauddha systems of late medieval times.

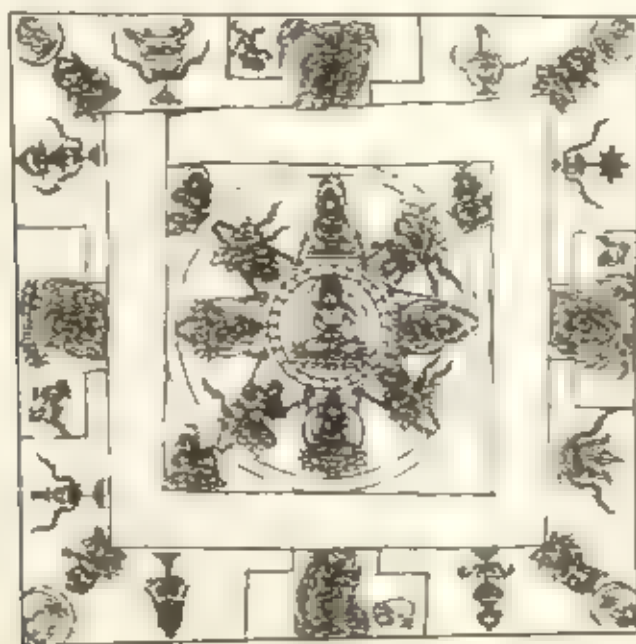
Tantrism, both in Hinduism and Buddhism, is closely related to *yoga* in terms of body-mind control exercises, eight of them, viz. *yama*, *niyama*, *āsana*, *prāṇāyāma*, *pratyāhāra*, *dhāraṇā*, *dhyāna* and *samādhi*. Tantra gives importance to *mantra*, *yantra*, *pratibhā* and *siddhi*. However, Tantra and Yoga both lay special emphasis on *śatacakra*, *kundalinī yoga* and *kundalinī-siddhi*. The *śata* (or six) *cakras* are common to all Yoga and Tantra concepts. At the base is *muladhāra*, located between the anus and the genital, in the form of coiled serpent, and supports the *merudanda* or spine. Over this is located the *svādhishthāna-cakra* which is above the genital. Over this is the *manipūra-cakra*, located at the navel. Then follows the *anāhata-cakra*, located in the heart. Over this is the *viśuddhi-cakra*, located at the base of the throat. The sixth *cakra* is called *ājñā-cakra* which is located between the eyebrows. The seventh *cakra* is called *śahasrāra* which resides in the centre of the skull, called *brahmarandhira*, this is the highest centre of vitality. Each one of these seven *cakras* is like a lotus flower but each with a different number and series of petals as we see in Indian art. Men and women are shown in art with these *cakras*. Tantra therefore, is not debased as it is taken to be, the roots of Tantra go deep into the *Atharvaveda* and are found even in China in Taoism. In Hīmalāyan Buddhism, the term *Tantra-Yoga* is, therefore, very popular.

In the *tantra-vidyā* *yantras* and *mandalas* also play important roles. A *yantra*, also called *cakra*, is a geometric diagram, formed by lines, dots, deities, human forms, animals, plants, etc. A *yantra* is,

according to Tantra Śāstra, angular consisting of triangles cutting each other, producing rectangles in the process, and ending up in trident like projections. These figures are tiled at specific places with *bijakṣaras* or seed-letters. These letters belong to *mantras* or spells invoking the power of the god or goddess to which it is addressed. It is a technique of manifestation of a deity and his or her power. The Buddhist Tantras use *dhāraṇīs* which are like the Hindu *mantras* meant to be recited since 'power' is inherent in them. *Mandala* is a circular diagram containing symmetrical configurations of Tāntrika deities and symbols. Buddhist Tāntrikas used it widely by making them on cloth banners. The most popular *yantra* is *sriyantra* and practically all Śākta Tantras mention it since it is considered to be the unified *tantra* of Śiva and Śakti. This and many other *yantras* are formed round open-petalled lotuses.



Durgā Yantra, contemporary



Mandala of five Dhyaṇī Buddhas. Central Asia.
Dun-huang, China, Late 9th century AD



Fish-bull Ihmrga Bhārhut + Sūga,
2nd century BC



Gandharvas worshipping stūpa,
Mathurā, U.P., Sūga, 1st century BC



Lion-bird-deer Sihā M P
Sūga, 1st century BC



Crocodile-bird Mathurā U.P.
Kasā, 1st century BC

There are many other *yantras* such as *raksā-yantra*, *durgā-yantra*, *chinnamastā-yantra*, *sarvato-bhadrā-yantra*, besides the *yantras* of all the Mahāvidyās and of Brahmā, Viṣṇu and Śiva as well as of Buddhist gods. These *yantras*, engraved on metallic sheets, are found even inside the Śāktapiṭha shrines in south India. The illustrations of many of these forms are found in the famous text of *Rudrayāmala Tantra*. The Tantra texts have some common topics such as the origin and dissolution of the Universe, ascertainment of *mantra*, installation of deities, description of places of pilgrimage, the duties attached to different stages or *āśramas* of life, survey of traditional history, similar to the Purāṇic approach, *kālacakra*s or cycles of existence, duties of kings, signs of masculinity and femininity, spiritual elevation, etc., which have been classified into four *padas* or groups of subjects. (i) *jñāna* (philosophical doctrine), (ii) *yoga* (meditation), (iii) *kriyā* (temple building and idol-worship), (iv) *carvā* (observances and rites).

IHĀMRGA

Somewhat closely related to the *devavāda* is the concept of composite figures called in our texts *ihāmrga*, a term which normally stands for the mixed human and animal forms. For example Mahiṣāsura has the trunk of human being but the head is of buffalo. Narasimha has human body and lion head. Ganeśa, Vārāṇī, Havaḡriva have the same features. In Greek art there are centaurs with horse's body and male or female human heads. In India similar images are called *kinnara* and *kinnari* who are heavenly beings. In Indian art there are also *vyūha* figures in which two images from the animal world are crossed — lion's body but parrot's face. In the Rgveda such images are called *vyūha*. In the epics and

the Purāṇas the terms *śūdruga* and *vyāha* are found occurring together, often interchanging themselves. Kālidāsa also uses these terms which stand for mythical and fabulous forms.

In Indian art we get *śūdrugas* in the form of winged lions, beaked lions, horned lions, winged bulls, bull with elephant face, crocodile with fish-tail, stag with fish tail, sea-monsters, etc., from the Śunga-Sātavāhana-Bactrian Period itself, starting in the second century B. Such fabulous figures were earlier found in the Greek-Persian and Assyrian art from the seventh-sixth century B. As the decorative elements of pillars, copings, beams, etc. we find them repeatedly occurring all the time in the Śaiva-Vaiṣṇava, Buddhist and Jain contexts.

Mythology: What it is in Hinduism?

The mythologies connected with these gods have been the subject matter for most of the narrative scenes in temples and shrines. Hence, Purāṇas are repeatedly referred to identify them. Mythology, it may be noted, is the product of the collective wisdom of a people grown over a long period of time, it is not a story or novel written by a single author at a single point of time. A mythological story has a moral to convey, one has only to read it in between the lines. Mythology is, therefore, not a fantasy created by an author to entertain people.

BUDDHA

Buddha is shown either as shaven-headed, like an ascetic, or else with small curls of hair or with wavy hair with a round bump on the top of the head covered either with locks of hair or else a piece of cloth, called *uṣṇīṣa* (उष्णीष). Very often he is shown with a round *tilaka* (तिलक) like mark on the forehead. It is called *ūrṇā* (ऊर्णा) formed out of a piece of curled



Kinnari with consort, Sāhaci, M.P.,
Śunga, 2nd century B.



Double Eagle, Taxila, 1st century AD



Buddha, Sarnath, U.P., Gupta,
5th century AD



Bodhisattva Maitreya, Mathura,
U.P., Kushana, 1st century AD

hair. It represents his super-knowledge. His ears are long and on his soles there are several auspicious marks. These are the Marks of *mahāpuruṣa*, great or extraordinary human being, called *mahāpuruṣa lakṣaṇas* (महापुरुष लक्षण).

These normally number 32 though 64 also occur in texts.

Buddha sits on lotus in *padmāsana* or lotus-posture. He sometimes sits on a *simhāsana* (सिंहासन), i.e., a chair with two lions, one on either side, generally front legs, or hands shaped as lions. Below the seat is *dharmacakra* (धर्मचक्र) or the Wheel of Dharma, sometimes flanked with two stags representing the forest of stags, called *mṛgadāva* (मृगदाव), at Sarnath, where he gave his first Sermon. Since Buddha belonged to the *śramana paramparā* (श्रमण परम्परा) or ascetic tradition, he was never shown with his consort although he was married.

BODHISATTVA

In Buddhism, besides Buddha *bodhisattvas* (बोधिसत्त्व) are also worshipped. In China and Japan very often *bodhisattvas* are independently worshipped. These images are usually shown with crown on the head, ornaments in the neck and pensive in mood, representing his period of princehood. The *bodhisattvas*, according to Buddhism, were the personages who refused to *nirvāṇa* (निर्वाण) or salvation for themselves although they were capable of achieving it. They also refused to leave the worldly affairs, instead assumed the role of the Saviour of the Humanity for serving the suffering human beings who are in fact suffering due to ignorance.

BUDDHIST TRIRATNA

In Buddhism three things are most important — Buddha (बुद्ध) himself, his *dhamma* (धम्म) or religious teachings and the *sangha* (संघ) i.e., the monastic order, all human beings are asked to take refuge in them. It is called *triratna* (त्रिरत्न, or Three Jewels representing Buddha, Dharma and Sangha.

In Buddhist art scenes from the life of the Buddha and the *jātaka* (जातक) stories, i.e., stories connected with the previous lives of the Buddha, around 500 of them, are very popular. There are other stories also, called *avadānas* (अवदान), which also form the themes of art.

JINA

Jinas (जिन) or *Tirthankaras* (तीर्थंकर) may be naked or wearing a white dress. When naked they represent the Digambara (दिगम्बर) sect but when wearing cloth they represent Svetāmbara (श्वेताम्बर, sect. *Jina's* seat is lotus as that of the Buddha and other gods. However, each of the 24 *Tirthankaras*, i.e., deified saints, has one mark of cognisance, often on the seat like *sankha* on the seat represents the 22nd *Tirthankara* Nemināth while tortoise on the seat represents the 20th *Tirthankara* Muni Subrata. *Tirthankaras* are also distinguished by their own pairs of *yakṣas* (यक्ष) and *yakṣis*, called *sāsana-devatās* (शासनदेवता), the protectors of *jina*. Since the *Tirthankaras*, like Buddha, also belonged to the *muni* or *yati* or *tapasvi* (तपस्वी) i.e. *śramana paramparā* (श्रमण परम्परा), i.e., the ascetic tradition starting from the Rgvedic times, they were also not shown with consorts.

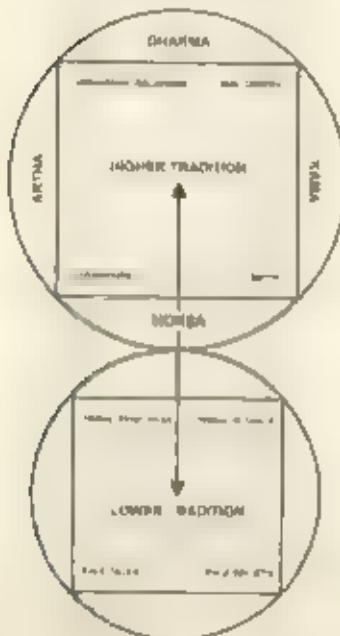
It may be noted that while the images of the Digambara sect are naked and with no ornaments to adorn them, the images of the Svetāmbara sect



Jain Tirthankara Rsabhadeva,
Mathura, L.P., Gupta, 5th century AD



Agni Yakso, Mathura, U.P., Sunga.
2nd century B.C.



Higher Tradition – Lower
Traditions Interaction

are decked with a variety of ornaments, including *kirita makuta*. All these were, of course the later developments, in the second and first centuries B.C. even the Jainas offered prayers through eight auspicious symbols, called *asta mudgataka chihns* अष्ट मण्डलक चिह्न, generally engraved on stone tablets or *dyakṣa pattas*, i.e. *phalakas*. These are *matsya* (मत्स्य) *divyamantra* (दिव्यमन्त्र), *śrīpatsa* (श्रीपद्म), *ratna bindu* (रत्नबिन्दु), *padma* (पद्म), *bindrapatta* (भद्रपटी) or *indrayasti*, *pitrna-kumbha* (पितृकुम्भ), and *matsya* (मत्स्य). We find them on a stone tablet from Karkali Tila at Mathura.

Basic Nature of Indian Art

Indian art has been the product of Indian culture as the Greek art has been the product of Greek culture or the Roman art has been the product of Roman culture. Indian culture, however, has been the product of two streams of thoughts and practices, one, the Folk, belonging to the oral traditions operating at the folk level, in the villages, and, the other, classical, belonging to the sophisticated literary traditions. The former is sometimes called 'Lower Tradition' and the latter 'Higher Tradition'.

'LOWER TRADITION' AND 'HIGHER TRADITION' INTERACTION

The two traditions are not exclusive to each other. The roots of the Higher Tradition lay in the Lower Tradition or Little Tradition as anthropologists name it. In other words, items like snake worship, tree worship, water worship, spirit worship, mother goddess worship, etc. which usually characterise the Lower Tradition are picked up by the practitioners of the Higher Tradition and assimilated them in their own belief-systems through inventing mythologies. Thus, *yaksas* (यक्ष) and *yaksis* (यक्षिणी) characterise all religions from the Vedic times. A

snake was called 'Macalinda' and incorporated in the life-history of Buddha as his saviour against heavy rains. Another snake was called 'Sesanaḡa' (शेषनाग) on whose coils Viṣṇu was shown reclining. Pārsavanāth, the 23rd tīrthankara, had the snake with open hoods at his back. There was thus an upward mobility in the case of gods and goddesses of the Lower Tradition. The two traditions were, thus, complementary to each other.

SOME TECHNICAL ASPECTS

Engraving, relief and in the round

The Indian art had many technical aspects. Some are engravings and etchings, some are peckings, while others are sculptures in low or high relief. Some are also images in the round. One category is pseudo-round, i.e., although the back is also carved but it is flatish and schematic in comparison to the frontal part of the body even though garments and ornaments are carved on them. Most of the *yakṣa* and *yakṣi* images belonging to the third century B.C. to first century A.D. time-bracket fall in the category of 'pseudo-round'.

Many of the high relief sculptures show deep undercutting, particularly when the figures are shown in partial or three-fourth profile tilted with the element of animation. Such figures give false impression or illusion of figures in the-round. However, by casting light and shadow in the day time due to the changing positions of sunlight, this technique created extremely enchanting figures.

Stencil style

Carving on temples has one more style, called 'Stencil Style'. In this technique the entire surface



Yakṣi sculpture in the round
Patna, Bihar, Maurya





Yakṣi in low relief, Amaravati, A.P., 2nd century BC



Gana (weightlessness), Nagardani, Maharashtra, Vakataks, 5th century AD

remains plain but the cutting of figures and designs is done deep into the stone. The carvings on the *sikhars* of the Hindu temples are done in this style. Later day Islamic art used this technique in abundance, as one can see in the carvings of Qutab Minar.

Perspective and weightlessness in body

When figures are composed in groups some consideration to perspective and depth (things in the background are shorter in size than the things in the foreground even though they may be of equal size, because of optical illusion), poise and gaiety (standing at an angle with the hips a lot thinner than the chest), visual weight and weightlessness (heavy body versus light body) is given. But most of these elements of great art developed slowly and gradually, over a period of 800 years, from the Mauryas of the third century BC to the Guptas of AD 500. Further refinement of details took 500 years more, around AD 1100 the Candelās of Madhya Pradesh at Khajuraho and the Coḷas at Thanjavur and Gangaikondachapuram developed the sculptural art in stone and bronze to greatest height. For 300 years this graph continued to rise but after AD 1300 craftsmanship started replacing the virtues of artistic creations with spirituality reflecting itself in the face which the onlooker himself or herself experiences. The Vijayanagar (fourteenth century) and the Nāyaka (sixteenth century) schools of art are more or less the examples of highly stylised art.

PAINTINGS

Painting has all along been a very powerful medium of art in India as in most of the countries of the world. It is easier to execute it than carve sculpture. That is why even the Stone Age men in France, Spain and

India decorated their caves and rock-shelters and also expressed their beliefs with paintings done in a variety of colours made out of the local earths and minerals applied directly on the rock surface. Madhya Pradesh is the paradise of these rock-shelter paintings depicting animals as well as scenes of everyday life, such as the hunting, dancing and cooking. There are also scenes of worship of natural objects and animals. The most famous group of painted rock shelters is located at Bhimbetaka in Raisen District. However, such shelters are found in most of Indian states, including Uttar Pradesh, Bihar, Tamil Nadu, Karnataka and Kerala.

There are three terms used in Sanskrit literature for pictures: *citra* (चित्र) – image in the round; *ardha-citra* (अर्धचित्र) = image in relief, low relief (French Bas relief) and high relief, and *citrabhāsa* (चित्रभास), Painting in which some attempt is made to create impression of third dimension through the use of light and shade of colours in a picture drawn by line-sketch.

Texts like *Viṣṇudharmottara* s (विष्णुधर्मोत्तर) *citraśāstra* (चित्रशास्त्र) have given us a list of Six Limbs or *śaḍāṅga* (षडङ्ग) which make a painting beautiful. These are:

1. *Pramāṇam* (प्रमाणम्) = Correct perception of the objects being painted in terms of overall structure of anatomy of men, women, animals, etc., and their measurements. It includes even the element of perspective.
2. *Rūpabheda* (रूपभेद) = The perfect knowledge of all the differences in the appearances of figures, natural and man-made, or subject-matter which constitute the picture to be drawn and painted.
3. *Sādrśyam* (सादृश्यम्), It is the element of



Wall painting of Bodhisattva, Padmapāni in a cave shrine, Ajanta, Maharashtra, Gupta, 5th century AD



Smāna, Painting, Ajanta.
Maharashtra. 5th century A.D.

Similitude, i.e., faithfully copying the items of painting.

- 4 *Bhāva* (भाव) — It stands for the faithful and effective depiction of the inner feeling of all the living creatures being painted, if it is a narrative painting then as the situation demands from an actor of the play at a particular moment being caught in the picture. It, therefore, also relates to all doings in the world.
- 5 *Lāvanya yojanam* (लावण्य योजनम्) — Infusion of gracefulness, beauty and charm in the figures.
- 6 *Varnikābhāṅga* (वर्णिकाभङ्ग) = Artistic manner of using the brush and colours. It relates to the perfection in techniques being used by the painter artist.

Citrakūṭana (चित्रकूटन), another treatise on painting, gives us precise rules for making pictures of divine beings and kings and also general rules for others. For example, it tells us that the standard faces should be quadrangular, sharply outlined, beautifully finished with shining and splendid attributes.

It should not be made triangular, or crooked, nor should it be made oval or round. Whosoever has painted a face accordingly will constantly possess blessings. For ordinary men a face longing after peace, lengthy or round, or triangular, etc., may be used. The hair or the head of a lord of men or of the gods should be fine and curly, and painted a heavenly blue.

Nine Rasas (नव रस)

Rasa śāstras talk about nine *rasas* or juices, i.e., emotional status in *kāvya* (काव्य) which apply to all forms of artistic creations. These are: (i) *śṛṅgāra* (शृंगार) or love-making sentiment. It includes *vātsalya* (वात्सल्य रस) also, (ii) *hāsya* (हास्य) or Comic Sentiment, (iii) *karuṇā* (करुणा) or Sentiment of pathos, (iv) *raudra* (रौद्र) or Ferocious Sentiment, (v) *vīra* (वीर) or Heroic Sentiment, (vi) *bhayanaka* (भयानक) or Terrible Sentiment, (vii) *vībhatsya* (वीभत्स्य) or Odious Sentiment, (viii) *adbhuta* (अद्भुत) or Marvellous Sentiment, (ix) *śānta* (शान्त) or Quiescent Sentiment.

It may, therefore, be seen that in ancient India proper guidelines were worked out by experts for the newcomers in the profession.

Tempera and Fresco Techniques

During the second and first centuries B.C., organised religions, such as the Buddhism, employed the medium of painting to propagate their belief-systems. In Ajantā caves Nos. 9 and 10, for example, there are the remains of paintings depicting scenes of the *Chandanta Jātaka* (छन्दन जातक) done in a style which reflects the style of stone sculptures of the Śunga-Satavāhana period seen in the caves of Pīṭalkhorā in Maharashtra and other sites in northern India. Other cave paintings at Ajantā, Bāgh, etc., belong to Gupta-Vakāṭaka period of fifth century A.D. And the third series belongs to the Early Cālukya period of sixth-seventh centuries. The tradition of Buddhist cave paintings continues even in the Hindu temples as well as the palaces of kings in all the major subsequent periods, the remains of which are still preserved in south India.

The Ajantā paintings done in tempera technique in which paints are applied on the dry clay or lime



Adbhuta Rasa, Sculpture, Mathura, 1st century A.D.



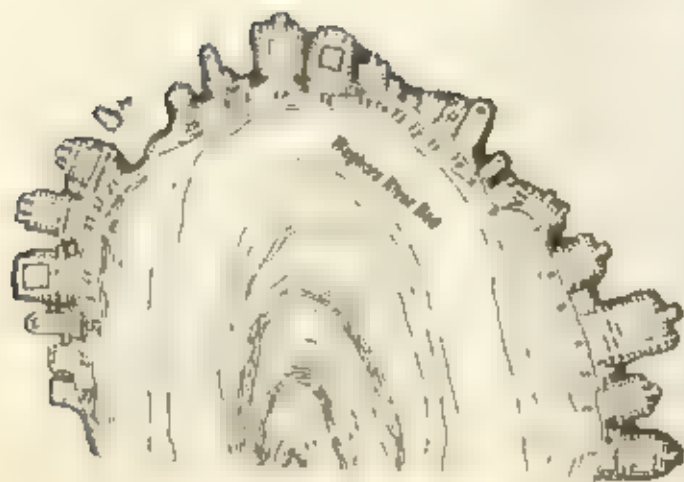
Śṛṅgāra, Painting, Ajantā, Maharashtra, Gupta, 5th century A.D.

plaster covering the rock-surface, depict men, women, animals, floral motifs and geometric patterns in a variety of colours and in a variety of moods from sacred to profane. The strong points of these paintings are the use of free flowing lines for delineating beautiful figures and their delicate inner feelings, the use of shading different parts of the body to produce three-dimensional effect in images, and the use of proper colours, sometimes contrasting and sometimes matching to create magical effect. It is called 'chiaroscuro'.

Ajantā, near the village called Ajantā (अजिन्ता), is the ideal-most place for the proper study of the classical art and architecture of India—painting and sculpture, as well as monasteries, temples and caves, all at one place. Not too far from Ajantā is the site of Ellorā (एलोरा) where rock-cut art and architecture of Buddhist, Jaina and Hindu origin, belonging to the period of eighth-ninth centuries, excelled. The huge rock-cut Kailāsa Temple is the marvel of the world.

The tradition of wall paintings continued in post-Gupta-Cālukya periods both in the south and the north in caves, temples and dwelling houses. In Coja temples there are many fresco paintings.

From the twelfth-century manuscripts on palm-leaf as well as on paper were also beautifully illustrated with paintings, particularly those belonging to Jainism and found in western India, mainly in Gujarat. Cloth was also used for making paintings.



The caves of Ajantā, Maharashtra

Differing Attitudes Towards Indian Art

THE LOVE AND HATE OF THE WEST

One should not think that the Indian art and architecture had favourable appreciation in the West from the times the Europeans started coming to India. In fact, for centuries together, almost from thirteenth century when Marco Polo comes to India on his way to China, through the early twentieth century, the West was most uncharitable to Indian art in spite of the fact that from the eighteenth century itself Sanskrit classics were translated in English and greatly appreciated, such as the *Abhayaśakuntalam* (अभिज्ञान-शाकुन्तलम्) of Kalidās. Even *Bhagavad Gita* (भगवद् गीता) was translated and greatly appreciated. Even scholars like Ruskin and Goethe abhorred Indian art. This *internal contradiction* in the Western attitude towards the Indian culture in which Sanskrit literature is superb in quality but its product, the Indian art is debased, was resolved only from the 1920s when scholars like Havell, Bachhofer, Coomaraswamy, Stella Kramrisch and others started looking at the Indian art from Indian point of view and discarding the yardstick of Greek art to measure the quality of Indian art. In the beginning Indian art of Hindu and Buddhist idols was considered monstrous depicting 'devils' with many heads, many hands and awfully looking countenance but now these are taken to be very gracious and highly meaningful in terms humanity and spiritualism because it has been realised that the techniques applied to demonstrate the superhuman qualities of god should not be at all be confused with the 'form' of god himself and the meaning that the 'form' is intended to convey.



Devil's head in 1484 German edition of Mandeville (courtesy: Partha Mitter)



Devil's head in 1482 German edition of Mandeville (courtesy: Partha Mitter)

The Role of European Travellers Coming with Christian Bias

This change in attitude has not been sudden. Earlier, for almost 500 years European travellers to India, who were Christians, judged the Indian art from the Christian point-of-view in which the concept of hell and *salsana* (शैतान) was predominant. Those who were scholars tried the Greek classical model to judge the Indian art.

Both the approaches failed because a culture is a unique creation of its originators and practitioners hence the art that a culture produces has necessarily to be evaluated within the parameters of its own cultural norms. Once this was realised, things became easy for the serious scholars of Indian art all over the world. It became clear to all of them that for the Hindu the image or *murti* (मूर्ति) is not God at all, it is just a *bimba* (चिम्ब) or reflection of the real hence unreal, the image has a very small and limited purpose to serve — to concentrate on the Godhood behind the idol. It is, thus, temporary. It is transitory. And, therefore, an image when judged aesthetically is an entirely different matter, it has to be completely dissociated from the religious aspects which the images are supposed to be portraying.

Indian approach

A.K. Coomaraswamy, the greatest exponent of the virtue of Indian art in the West, aptly observes

The immediate purpose of Indian civilization is not *nirvana* or *moksa* (मोक्ष), but *dharma*, not a desertion of the household life, but the fulfilment of function. And here, in *karmayoga* (कर्मयोग), the spiritual support is found, not in pure knowledge, but in devotion to higher powers, personally



Srirangarada, Nandana Uhar, 10th century AD

conceived, and directly approached by appropriate offices (*pūjā*) (पूजा) and means (*sādhana* साधना).

However, it must be clearly understood that ancient Indian art combined in its personality both, the mind and the matter, that is, ideas and forms merged into one, often supported by technical excellence. This is called 'stone turned into image, image that stirs your heart as well as mind and takes them together to the eternal bliss' *saccidānanda* (सच्चिदानन्द).

That is why it is said that in ancient Indian Art was just not for art sake, the urge to carve or paint emerged from the deep sense of spirituality combined happily with the intense desire to live a life of fulfilment in terms of materialistic enjoyments. Other-worldliness was the ultimate goal but worldliness was the immediate concern. *Prayas* (प्रेयस) and *āreyas* (श्रेयस) co-exist.



Bodhisattva, schist, Gāndhāra,
2nd century AD



Indian Art in Historical Perspective

The Terminology

'Icon', 'Image' and 'Idol' are the three commonly used terms in English language for the objects of ritualistic worship and spiritual experience in Hinduism. These are also freely used in the context of other religions. But in fact these are not interchangeable, *image* or *pratimā* alone is basic to the concept of God as one sees Him since it alone means the 'true mental-picture' of an object of desire' *idol* on the other hand, stands for a kind of object which only 'represents' god. *Icon* (which comes from Greek word *eikon*) means any 'sign which resembles the god it represents. For a Hindu, the object of worship is neither God, nor a 'god', nor it represents' or else 'resembles' god. Instead, it is the true 'image' of his god, it is *humbā* (चिम्बा), complete reflection, it is *pratimā* (प्रतिमा) or *mūrti* or image, it is the full-fledged or complete reflection of the moon in clear water and it is the concrete form of the mental image of his *īsta-devatā* (इष्ट देवता). It is the god of his desire. But it itself is not God or god. This is precisely the reason why *iconography*, is only an apology of the term *mūrti-vidyānā* (मूर्ति विज्ञान) since 'icon' is not *mūrti*, it is only symbol. The term, however, now stands for the scientific or systematic study of the images or *pratimā* so often conceived in ancient Indian religions. We, therefore, prefer the term *pratimā* or



Ganesa, Bhambhatesvar, Orissa
11th century AD

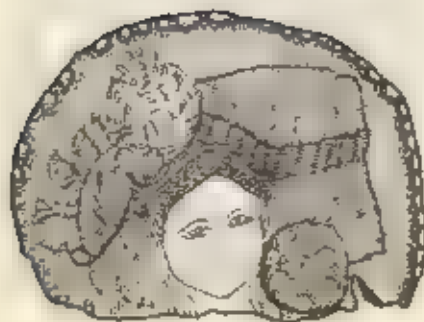


Rock-cut Elephant, Dhault, Orissa,
Mauryan, 3rd century BC

'image' for our use here keeping in mind that for a devotee of his or her personal god it is the *bimba* or reflection of that god. As we as individuals cannot see and identify ourselves except through the image or reflection that we see in the mirror so do we identify our gods through the images we ultimately start worshipping. Iconography further particularises these gods.

Vedic Heritage

'Images' in India, in the sense of complete reflections of conceptual entities, undoubtedly existed in the Early Vedic period. But from the times of the *R̥gveda* to the times of Pāṇini of 500 BC we have hardly any archaeological evidence to prove that the images described therein were translated into any material medium – the gods Indra, Mitra, Varuna, etc., remain in verbal pictures. Similarly, not that the mother goddesses like Aditi (अदिती) and Pṛthivī (पृथ्वी) were not conceived by the Vedic seers, these are in fact graphically described in the Vedas, in fact the Vedas give us a very long list of the *devatās* (देवता), Candra, Sūrya, Agni, Soma, Vāyu, Jala, etc., and many natural items of environment which directly support human and animal life on the earth, a system of beliefs sometimes called Paganism in Western parlance but they are doubtfully represented in sculpture and painting during this period.



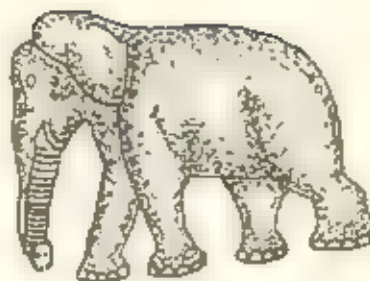
Sruvati, terracotta, Sunga, 2nd century BC

The earliest material remains of imagery are terracottas. Terracottas have their own story to tell in the entire history of Indian imagery both content-wise and form-wise. The interaction of this tradition with other traditions of plastic art starts only when from the Mauryan period the tradition of stone sculptures emerges as its most powerful competitor, at least in the elite. It is precisely at that point that

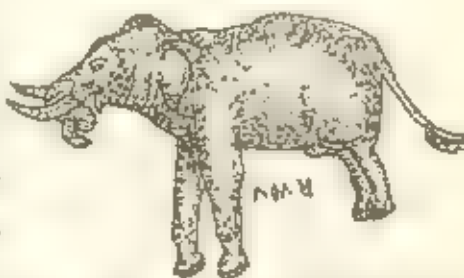
the concepts and forms popular with the terracotta makers enter into the tradition of stone sculptures and *vice versa*. But, and this is very significant neither all the concepts and forms popular with the terracotta makers entered into the *ateliers* (workshops) of stone sculptors nor all the concepts and forms popular in the workshops of the stone sculptors entered into the potters' houses. The interaction was two-way but limited and selective on the part of both the groups of artists, the folk and the elite.

MAURYAN ART (Fourth-Third Centuries BC)

Aśoka's own efforts to articulate his preference in stone was not of the Vedic order although it was not totally devoid of the Vedic cultural heritage just as Buddhism, his favourite religion, was not devoid of Vedic cultural heritage, in the origins of Buddhism, the later Vedic heritage of the 11 *paruṣads* had a significant role to play. Thus, although Aśoka did not initiate the stone sculptures of Indra, Agni, Sūrya, and others, he did cause the *dharma-stambhas* (धर्म-स्तम्भ) or the pillars of piety, with four *maṇḍapaśus* (महापशु) or sacred animals (the bull, the horse, the lion and the elephant), *dharma-cakra* or wheel representing *dharma*, *hansa* (हंस) (goose), *pipal* leaf *aśvattha* (अश्वत्थ) lotus (*padma*) depicted on them in a variety of combinations. As we know, each of these was traditionally sacred to the Indian people, the Vedic as well as non-Vedic. What is to be noted in this context, is, however, something else: the Vedic gods were conceived in human form, the Buddha himself was a human being, the terracotta tradition had human forms, but with Aśoka it did not appear to have found much favour. The reason for the comparative absence of anthropomorphic gods in



Elephant on abacus of a Mauryan pillar, Sarnath, 3rd century BC



Elephant bearing *gajapati* inscription, Kailash rock-engraving, L.P. 3rd century BC



Nagapasha on Mauryan pillar abacus, 3rd century BC



1 on face: Pataliputra, Bihar
3rd century B.C.



Terracotta, female,
Bulandibagh, Pataliputra
Bihar, 3rd century B.C.



Yakṣī, from Didarganj,
Pataliputra, Bihar, 3rd
century B.C.



Yakṣa from Parkham
Mathura Dist., U.P.
3rd century B.C.

stone during this period appears to be Buddha's own instructions to his disciples against imagery. Aśoka, who, through his the so-called 'schism edicts', appears to have assumed the *de facto* role of the Protector of the *dhamma*, the Pāli form of *dharma*, could hardly be expected to flout the specific instructions against imagery.

FROM WOOD TO STONE

But Aśoka possibly never realised that by adopting stone as the medium of sculpture, he had opened a floodgate through which one day the water will be gushing out in such an forceful manner that his successors will not be able to withhold the prohibitory orders of Buddha which he himself had so zealously honoured and guarded. For example, a Viṣṇu image, with a dedicatory inscription in late Mauryan or early Śunga characters, has been unearthed at Malhār in Chhatisgarh. Then we have a large number of more than life-size *yakṣa* and *yakṣī* images in stone, from northern India (Mathurā, Kauśāmbī, Prātāpgarh, Vidisā, Pataliputra, etc.) belonging to the second century B.C., if not the late third. Some of them are inscribed such as that from Parkham, near Mathurā and those from Pataliputra in Patna city.

WORKS OF ART: MAURYAN AND EARLY POST-MAURYAN

There are two nude male torsos from Lohānipur locality of the Patna city, one with the mirror like (Mauryan) polish, and the other not so brightly polished, both housed in the Patna Museum, and both are sometimes identified as *jina* images. Then we have also the famous Didarganj (Patna city) *yakṣī* in this museum which too bears the highest quality of Mauryan polish.

At Guḍimallam, Andhra Pradesh, there is the *śivaliṅga* with the standing Śiva trampling the *apasmāra* (अपस्मार), 'ignorance personified'. There is a large-sized stone sculpture in high relief of Balarāma in the Lucknow Museum which is from Mathurā and is datable to second century BC. Significantly, the Ghosundi (Rajasthan) inscription mentions Saṃkarasana and Vasudeva also but their actual images have not been so far found at the site. Thus, in the 86 years' period which elapsed between 236 BC, when Aśoka died, and 150 BC when the Garudadhvaja of Heliodorus was erected at Vidisa, witnessed a kind of sculptural activity the like of which India had not witnessed before. From the north to the south the flood of anthropomorphic gods swept all major religions, except for Buddhism.

BUDDHA IMAGE

But how long the puritanism of Buddhism could last when the Buddhist zealots saw the people flocking around these anthropomorphic gods of the non-Buddhist faiths. By the latter half of the first century BC they killed the instructions of their own Master by flouting his instructions and made him reborn as a young handsome *yogi* sitting on pedestal and wearing a single piece of the upper garment covering one shoulder called *saṃghaṭṭi*. A full group of such images in high relief, on life-size stone tablets, has been found at Butkara and Saidu Sharif in the Swat Valley, Pakistan. J. E. Van Lohuizen-de Leeuw, who has made a detailed study on them, is of the opinion that they belong to the Mathurā style, although at Mathurā we do not have any exact parallel of it, and they are pre-Gāndhāran, i.e., pre-first century. There is, however, a small sitting figure in a medallion of a cross-bar of first century BC at Mathurā, in local style, which, according



Sankash



Adalabad



Banat, East



Karpurva

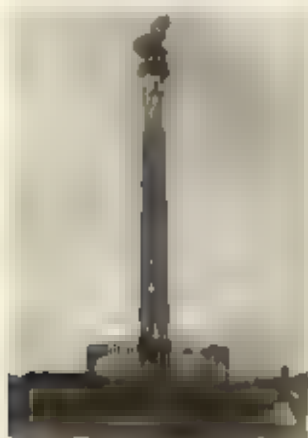
Floral motifs on abacus of
Mauryan capitals, 3rd century BC



Buddha, Kapartola handi, Mathurā
U.P., Kuṣāṇa, 1st century AD



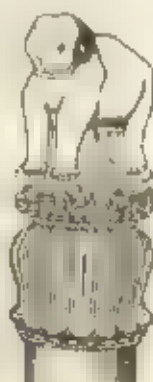
Mauryan Pillar Capital
(bull) Rampurva, Bihar, 3rd century BC



Ashoka Pillar, Lauria Nandangarh,
Bihar, 3rd century BC



Sarnath



Sankisa

Mauryan Pillar capitals, 3rd century BC

to R. C. Sharma, may be the representation of the Buddha.

Our knowledge about the Mauryan art comes from the (i) Capital decorations of the Mauryan Pillars (ii) Rock cut caves and Sculptures, (iii) Images, (iv) Palace and Pavillion, (v) Ringstones and Discstones.

PILLARS

A Mauryan pillar is carved out of pinkish buff fine grained sandstone which is abundantly found in the Ganga Valley at a place called Chunar, near Mirzapur and Varanasi in Uttar Pradesh. So far two dozens of them have been found, but only a few of them still standing for example, at Vaishali, Lauria-Nandangarh and Kausambi. It is made of two parts (i) the monolithic or single piece tapering shaft, round in section, and often bearing Ashoka edicts, and (ii) the monolithic capital, depicting in high relief on inverted lotus followed by a rope design, capped by the abacus on which one can see in low relief panels of floral and faunal designs in running order. On the abacus sits one or more images of lions or bulls or elephants, and perhaps of the horse since Hsueun-Tsang mentions that he had seen such a pillar at Sravasti but it has since disappeared. At Sarnath, where four lions are shown sitting on haunches back-to-back the capital was topped by a free-standing stone *dharmacakra*, some surviving pieces of which are preserved in the Sarnath Museum. As we know this capital is now our nation's emblem. The symbolism of these four animals in Buddhism perhaps relates to the Buddha's own life. The elephant represents his nativity since he entered the womb of his mother as a white elephant. The bull represents the *rāsi* and *nakṣatra* in which he was born. The horse represents his departure from his

palace in search of Truth, called *mahābhūmā-kramāna*. The lion, on the other hand, represents his social status: he is called *Śākya-simha*, i.e. lion of the Śākya clan. The pillar and the capital in all examples are highly polished; the shine was produced mechanically by rubbing the surface repeatedly with sand, cloth and hide for a long time and not by applying any outside substance over it.

It may be noted that the abacus was the area in which a variety of representations are found depicted — *ulqapaspā*, *hamsa* (leaves, flowers, etc.)

ROCK-CUT CAVES AND SCULPTURES

Bārābar and Nāgarjūnī are the twin granitic hills near Bodhi-Gayā, only 40 km away. In them are scooped eight caves with walls bearing typical Mauryan polish. Some of them were got carved by Asoka and some by his grandson Dasaratha. In cave called 'Sudāmā' one finds a beautifully carved round hut while Lomas (5). Cave has an arched gateway showing low-relief carvings in panels with pictures of *stūpas* being worshipped by elephants. Rock-cut sculpture of monumental size in pure indigenous style was carved on the Dhauhi hill near Bhuvanēśwar in Orissa. In is the front part of the elephant only, as if the animal is emerging from the depths of a cave in hills.

The images in the-round bearing typical Mauryan polish include the world-famous fine sandstone Didarganj *vikatī* with a *caratī* (चरती) or *caratī* held in the right hand. Two black stone torsos of nude mates from Lohānīpur. These places are located in Patna, the ancient Pātaliputra, the capital city of the Mauryas. These are a number of terracotta female figures from Bulandībagh, the palace-area of the kings. Mathurā and other places



Pillars with four animal capitals, Pataliputra, Bihar, 3rd century BC (taxo-structure)



Lomas Rs. Cave Sculptures, Bārābar Hill, Bihar, 3rd century BC



Mauryan Wooden Palace, Bulandibagh,
Patna, Bihar, 3rd century B.C.

such as Buxar, have yielded several examples of terracotta mother goddesses.

PALACE AND PAVILION

The Mauryan palace of Bulandibāgh in Pātaliputra was made of plain wood whose remains have been found in excavations. At Kumrahār, near the palace area, there was a pavilion in which sandstone pillars were used. The beam-bearing capitals has two bulls sitting back-to-back.

RINGSTONES AND DISCSTONES

Along with these monumental works of art and architecture produced under the royal patronage, there were some works of art depicting folk beliefs of nude mother goddesses and faunal and floral

worship. These are carved very minutely in ringstones, i.e., round polished stones, less than three inch in diameter, having a central hole. There are also many examples without hole, hence called 'discstones', which depict lotus, palm tree, birds and animals.

It may be noted that the tradition of Mauryan art and architecture continued for all times to come although the polishing technique initiated by Aśoka was abandoned around the beginning of the Kuṣāṇa era.



Some early sites of Indian Art

ŚUNGA-SĀTAVĀHANA ART (Second-First Centuries BC)

INDIGENOUS GROWTH VS. FOREIGN IMPACT

The second and first centuries BC also witnessed the growth of earlier forms and birth of many new anthropomorphic forms of gods of Śaiva and Vaiṣṇava religions. Our main source of information on this front is numismatics although rock engravings on Karakoram Highway, at places such as Chilas, also depict them. Strangely though it may look, these gods appear on the coins of foreign rulers of north-western India, may be they did it for political reasons, to become acceptable to the Indian population, nevertheless, they, in the process, emerged as the rulers in whose times several new anthropomorphic forms in plastic art took birth. Thus, on the reverse of the coins of Plato we have the Sūrya in the form of a radiating deity, driving a chariot drawn by four horses, a familiar feature of the early north Indian Sūryas as at Bodhi-Gavā. The coins of Greek rulers like Hippostratus, Pantaleon and Peucolus show a goddess with lotus or cornucopia in the right hand, which appears to be Lakṣmī. Some Uṣṇaiṣ coins, in the hinterland of India, bear Gaja-Lakṣmī. On the reverse of the coins of Agathocles we have the Asvāmukhī Yaksini. Maues had on his coins Śiva standing to front with a long trident in the left hand. On another series of his coins Śiva is shown standing to front with a long trident in the left hand. On yet another series of his coins Śiva is shown with a club and a trident on shoulder, striding to the left. On a few coins of Agathocles (second century BC) from Ai-Khanum in northern Afghanistan, we have the beautiful representations of Balarāma with a plough or *hala* (हल), and a corn-beater or *māsala* (मूसल), and



Ringstone, Taxila, 3rd century BC.



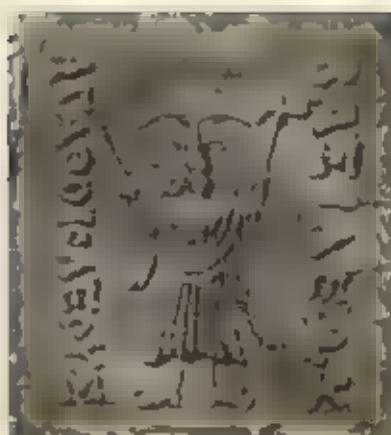
Lotus and Nāgapraspa Top of the Gateway, Bharhūt, M.P., 2nd century BC



Gaja-Lakṣmī Khudjapuri Orissa
2nd century BC



Kṛṣṇa Vāsudeva, on copper coin of Agathocles, 2nd century BC



Balarāma on copper coin of Agathocles, Greek ruler of Bactria, 2nd century BC

Vāsudeva with a spoked wheel or *cakṛa* (चक्र) and a conch-shell or *śankha* (शङ्ख). A K. Narain and A. N. Lahiri identify even a sitting Gaṇeśa on a coin of one of these kings. Maues also issued a series of coins with Lakṣmi sitting on lotus but dressed in somewhat Greek style of clothes. Azilises introduced the *abhiseka* (अभिषेक) or *gaṇalakṣmi* type silver coin in which the standing goddess is being bathed by two elephants.

NEO-VEDIC TRENDS

One may, therefore, clearly notice that in the second and first centuries BC under the impact of the Neo-Vedic trends, in Śaiva and Vaiṣṇava sects, gods in anthropomorphic forms were introduced in plastic media both in the hinterland and the peripheral regions of India. Those found in the mainland are purely indigenous in physical features, dress, ornaments, posture etc., but those found in north-western India and Afghanistan show strong undercurrents of Hellenistic features in all these respects. This historical situation, it is extremely significant to note, existed in the following four centuries. In the hinterland there developed again and again pure indigenous forms while on the north-western frontier there developed hybrid forms in which hinterland forms crossed with the Hellenistic forms both in physical features and dress.

GREEK AND INDIGENOUS ELEMENTS IN ART

On conceptual grounds, it should be clearly understood that except for Śarva or sun, none gods and goddesses had its origin outside the country. The image—the *bitūti* or the *mūrti* with all its *aśudhās*, was the product of an Indian mind. Similarities between Indian and Hellenistic forms have sometimes been noted by scholars but these are only

incidental, they exist even without these similarities. In other words, the image of, say, Balarāma or Vāsudeva or Lakṣmī or Śiva or Gaṇeśa was not conceived by any foreigner in north western India on the basis of the Greek gods and goddesses with whom he was familiar from birth, conceiving these images or *bimbās*, with all their attributes was the outcome of inheritance of a long tradition or *paramparā*, the acquisition of supreme knowledge or *jñāna*, and an act of intense devotion or *bhakti* all of which came naturally to an Indian mind

GREEK AND HINDU INTERACTION

It is extremely doubtful if in the second and first centuries *bc* the Greeks, who had hardly two centuries of history of stay in Bactria and Afghanistan, and that too under the pressure of constant threat of risings and counter-risings, and the actual wars which broke very often, were favourably placed for this kind of job. As noted earlier, none of these Hindu gods was conceived *after* a Greek god, it was just not a question of effecting certain modifications in the existing forms of Greek gods and goddesses in order to get the forms of these Hindu gods and goddesses, it was a matter of original ideas, in fact, it was a matter of sheer revelation, i.e., dawning upon effortlessly

THE BIRTH OF IMAGE-WORSHIP: BHAKTI AND PERSONAL GOD

The birth of an image is a matter of self-creation in the mind of a *bhakta*, a devotee of the highest order to whom god reveals himself or herself. We feel that at that point of time, only a Hindu mind had that kind of ploughed and manured mental field for the proper germination of the images of Śaiva and Vaiṣṇava gods and goddesses. Bhandarkar's brilliant



Śiva, standing on a *kirtimukha*, shown against *lingam*, Guḍumallam, Andhra Pradesh, Satavāhana, 2nd century *bc*



Lotus stalks emerging from the mouth of Yaksha, Satvht. M.P.,
Sunga, 1st century BC



Tree-Yaksha, Satvht. M.P.,
Sunga, 1st century BC



Diving queen, Gol. Satavahana
3rd century BC

exposition of *Bhakti* movements of the second and first centuries BC in the Indian hinterland of Rajasthan, Madhya Pradesh and Uttar Pradesh does not leave any doubt in our mind that the Saiva and Vaisnava images were originally conceived in this part of the world, their occurrence in north-western India was a matter of diffusion of ideas, quick diffusion, of course, through trade-routes connecting them with the north-western regions. The differences in some costumes, postures and physical features were the natural outcome of culture-interaction between the East and the West and the mixed nature of population of north-western India. Ideas always precede art. Theories always precede practice.

PAN-INDIANISM IN ART

The Sunga-Satavahana art had the pan-Indian dimension in which Buddhist system of Monastic life played the major role because of two reasons. First, attention to embellish the architecture of the monasteries with sculptures and paintings was given in the framework of the concept 'Art as Worship'. Therefore, many inmates, who were bachelors devoted themselves to the pursuits of carving and painting. Second, mobility of the lay-disciples and workmen, going from one monastery to another, sometimes as part of Pilgrimage, but often for getting better education, created commonality in art styles. Thus, if we take, for example, the *yakshi* images from Mathurā, Bodha-Gayā, Bhārhut, Satvht. Udaigiri-Khandagiri, Pataikhorā, Amarāvati, Gudimallam, Sannati, etc., their idiom and style remain the same, the difference was confined to the colour, nature and texture of the stone, for example, in Bhārhut it was red and granular sandstone while at Amarāvati it was greenish and smooth soapstone or limestone.

WORKS OF ART AND ARCHITECTURE

The earliest examples of works of art come from Bhārḥat, a Buddhist *stūpa* site in Madhya Pradesh near Satana. Here a large brick-*stūpa* with a huge railing and a gateway, both of red sandstone, existed in the second century *ac*. At Sāñci also the *mahastūpa* and several smaller *stūpas* with railings and gateways were erected. At Pīṭalkhorā there was a rock-cut monastery. There was at Bhājā, near Pune, a rock-cut monastery. All these four centres of fine art, architecture were Buddhist. The Udaigiri-Khandagiri cave monastery was, however, Jain. At Mathurā also there was a Jain monastery.

THE SUBJECT-MATTER

The *yakṣas*, *yakṣis*, ordinary men and women, royal couples, all kinds of animals, birds and reptiles, various narrative scenes from the life of Buddha as well as from the *jātakas*, stories of the 500 and odd known previous births of Buddha, besides Buddhist symbols of *dharmacakra*, *triratna*, *stūpa*, *Buddha-pada* etc., provided the subject-matter of art. It may be noted that Udaigiri, Pīṭalkhorā, Amarāvati, etc., we see foreigners clad in high boot and short tunic, and carrying lances guarding the caves. It is repeatedly mentioned in texts and notices of the foreigners that Indian kings from the Mauryan times employed West Asian men and women for guarding their palaces.

THE ART STYLE

The style of the works of art of human beings was folkish, since the models before the artists during this period of time included village headman and village woman, many of them were coming from the tribal background. The faces, therefore, have



Worship of Buddha's feet,
Amarāvati, A.P., 2nd century *ad*



Chulakoka Devatā
standing on elephant,
Bharhut, M.P., 2nd
century BC



Supavāso Yakṣa
standing on
elephant, Bharhut,
M.P., 2nd century BC



Headless image of Kanishka,
Mathurā, U.P., 1st century AD

been treated as heavy and bold with fully open eyes, thick nose, thick lips, high jaw bone and short neck. The headgear or turban in men and large scarf on the head of women is also very heavy. Nudity through transparent *dhottī*.

The trunk is equally very heavy. There are tattoo marks in many examples on the face and the rest of the body of women. The *dhottī* with folds is also not tied with any sophistication. The figures are mostly frontally portrayed with legs adully crossed while standing. These figures are heavy and earth-bound. The hands and legs are awkwardly portrayed. The ornaments, with which the men and women adorned themselves and these were many, were very heavy, whether these were neck-ornaments or hand, hip and leg ornaments.

KUṢĀṆA ART (First-Third Centuries)

The Kuṣāṇas were as much foreigners as the Indo-Greeks but they were thoroughly naturalised at least the successors of Kaniska at Mathurā and Peshawar. The process of Indianisation of foreign rulers, as shown earlier, had started in the third century BC itself as a bye-product of peculiar socio political situation in north-western India where intense cultural interaction between Indian and Hellenistic traditions was taking place. The Greeks in Bactria were now rulers, but in the first century BC they lived in hopeless minority and more or less completely cut off from their mainland. It may have been a painful realisation on their part that they had to seek their fortune in an alien land and live there permanently, the homeland promised little to them. Once it dawns on someone that he has to live and die in a foreign country amongst the foreigners, even as a ruler it changes radically his entire attitude

towards life, his own and those of the local people. He starts accepting many cultural items of the local people in order to get himself acceptable to them. This is generally called 'Historical Process'. This historical process, which was initiated by the Indo-Greeks in the second century BC, continued during the Saka and Pahlava times in the first century BC and first half of the first century AD.

When the Kusanas come on the political scene in late first century BC and early first century AD they had hardly any other choice except continuing the wise policy of their predecessors. In fact they not only continued this policy and helped the growth of the historical process we have outlined above, but they also accelerated it to its maximum.

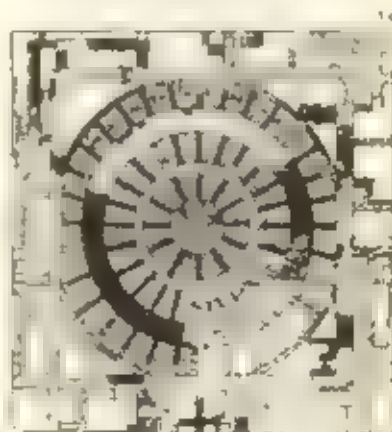
ACCULTURATION AND POLITICAL EXPEDIENCY MARKED THE KUŚĀNA HISTORY

What were the underlying reasons which prompted the Kusanas to accelerate it? These were mainly two: first and foremost was the fact that while the Indo-Greeks had come to India with a long tradition of their own gods and goddesses, the Kusanas, a branch of the Yü-chü tribe from Chinese Central Asia, came to India without any developed religion and imagery of their own. For them the Indian religions offered the first choice in the non-mundane world and they accepted it whole-heartedly, perhaps partly as a political expediency and partly as a cultural mission, although they did not neglect the strong element of Greco-Roman imagery of the local population.

The second is the tremendous growth during this period in the field of religious experiences and image formulations on the part of all the Indian religions because two factors, first all of them — Buddhism,



Yakshi on Railing-post, Sanghol, Punjab, Kusana, 1st century AD



Stupa plan, Sanghol, Punjab, Kusana, 1st century AD



Lakshmi, Mathura, U.P.
Kushana, 1st century A.D.



Bhudevi, Gandhara
Kushana



Scenes from the Life of Buddha (narrative style), U.P., 1st century, etc.

Jainism, Saiva, Vaishnava, etc., assumed 'all India' character — by this time they had developed deep roots in Maharashtra, Karnataka, Andhra Pradesh and Tamil Nadu besides the north Indian states, and secondly, the fierce competition which had developed in each one of them to outdo the popularity of the other, even at the cost of adopting the philosophical thoughts and formal imagery of the others.

The birth of Mahayanaism and image worship in Buddhism, through as many forms, numerically speaking, as the Saiva and the Vaishnavas had — is a case in point. Similarly, the Buddhist love for symbols and *mudras* or hand gestures had its singular effect on Saivism, Vaishnavism and Jainism.

THE ART OF NARRATION

The perceptible results of mutual borrowings was astonishing on imagery in the major Indian religions. A large body of *akhyanas* (अख्यान) or religious stories developed in each one of them and that too often sharing similar characters — the *jatakas* (जतक), Puranas and Agamas started swelling. And, hand in hand with this, another trait developed in order to present the gods and their deeds to the common men, for their easy comprehension as well as to stabilise their devotion, rituals round the gods were multiplied and their superhuman actions narrated through the media of plastic art in stone, terracotta, metal, bone and ivory.

SYMBOLS AND MUDRAS FORMED THE COMMON POOL FOR ALL RELIGIONS

As a matter of fact, there was nothing sectarianism in individual symbols and *mudras*, they formed the common pool of Indian Art Language, sectarianism

developed only in their combinations reflected in iconography. For example, *sankha*, *cakra*, *gada* and *padma* as well as *dhyaṇa-mudrā*, *sukhāsana* (सुखसिद्धि), etc., were common to all on & their combinations made them Vaiṣṇava or Buddhist or Jaina.

ROYAL PATRONAGE AND PUBLIC PARTICIPATION

This brings us to another ticklish problem: how far the royal patronage was responsible for the phenomenal growth of imagery in the Kuṣāṇa period?

We have several series of Kuṣāṇa coins of each Kuṣāṇa ruler. They depict various Indian deities: Śaiva, Vaiṣṇava and Bauddha obviously under the direct orders of the kings. There are a few public buildings, such as temples, both Vaiṣṇava and Buddhist, in and around Mathurā, such as *Śaṅkh* and *Bhatesvara*, which have yielded folk deities in stone, like *nāgadevī* (नागदेवी), and important cult deity in terracotta like *Mahisāsūramardini* (महिषासुरमर्दिनी). None of them was made under the patronage of a Kuṣāṇa king. On the other hand, at Mathurā we have a number of structures for, and sculptures of these deities which were made under the patronage of Kuṣāṇa kings and queens. It is not surprising when we see their epithets, and even their names, like *Vāsudeva*, which clearly show that they were completely Indianised. Besides Mathurā we have a large number of sites in northern India, such as Kauśāmbī, Aluĉchatrā and Rājagṛhā which have yielded sculptures and temples of the *yaksas* *nāgas*, Śaiva, Vaiṣṇava and Bauddha deities.

DYNASTIC ART AND COMMON MAN'S ART

Amongst the terracottas, a series of crudely made



Yakṣa, Pitalkhora, Maharashtra, Satavāhana, 2nd century B.C.



Yakṣi playing ball, Mathurā, U.P., Kuṣāṇa, 1st century A.D.



Avagapatta Mathurā 1st C.
Kusāna 1st century AD

heads of *devatās* with tennons to fit into big statues have been found. And they exist along with another series of beautiful plaques depicting various semi-divine female figures with voluptuous features comparable only with the Bhūteśvara (Mathurā) *yakṣīs* on stone railings. Besides these, we have a more than life-size *bodhisattva* in red sandstone with a large halo and decorated umbrella or *chhatra* in the Sarnath Museum. In the National Museum another somewhat similar *bodhisattva* with robust body exists. In the National Museum, an inscribed sitting *bodhisattva* with prominent top-knot and terse attitude, from Katarā (Mathurā), is housed. There are two large pieces of Jaina *Avagapattas* (अवगपट्ट) or stone tablets with auspicious marks for worship from Mathurā. Most of these sculptures were donatory and caused by the laity in the Śunga-Sātavāhana tradition. All these facts show that although the Kusāna kings and queens extended royal patronage to imagery, they are many images of Kusāna royalty in and around Mathurā, such as those of Kanishka, Mastana or Chastana, they were neither solely nor largely responsible for the unprecedented growth in imagery, their contribution in this respect was of a different kind.



Map showing Silk Routes

THE KUŚĀNAS AND THE SILK ROUTES

First of all they ushered in a long era of peace and prosperity in the country by their stable rule over a vast empire and the tremendous success they achieved in opening long-distance trade-routes connecting Indian mainland with Central Asia. The bridges over the Oxus allowed Indian goods to reach the

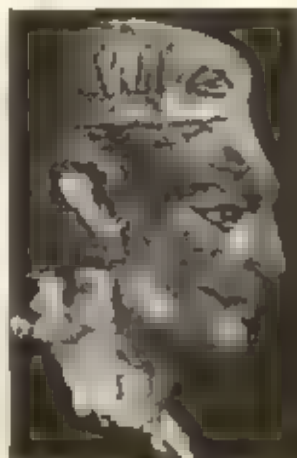
famous Silk Routes which connected China with Egypt through Syria, Assyria, Iran, Uzbekistan and Khotan. Indian colonies were established in Bactria as well as around Taklamakan desert in Chinese Central Asia, such as in the Khotan Oasis, Niva Miran, etc. And secondly consciously and purposely, they adopted the most liberal attitude towards all religions prevalent in their empire. In fact, they gave us a perfect secular state in spite of the fact that each one of the Kusāna rulers had his own personal preferences in matters of religion.

THE SOCIO-POLITICAL BACKGROUND OF ART

In such a congenial politico-economic situation, the social condition was equally free from major strains, a fact which is reflected in the somewhat non-conflictiveness of the religious sects—establishments of all religions existed side by side. Mathurā, a capital city of the Kusānas, presents us all the best that the era gave us. The Swat Valley and the Gāndhāra region shared their artistic beauty with Bactria. Their combined echo is present in the Kṛṣṇā basin, at Amarāvati and Nāgārjunakonda, as well as in the Gaṅgā basin at Kauśāmbi and Sārnāth. The Indo-Gangetic divide had so many townships, like Kuruksetra and Shugh, to support the Kusāna ethos in every field of life, including art, and literature, both religious and non-religious. There was all round progress and innovations without oppressive constraints of organised churches and well laid canons. The field was free for individual artists to evolve his own style of art and method of work. The image was still simple with limited number of icons and iconographic features. The religious art, as opposed to the 'dynastic art' of the Kusānas, in which portraits of kings and nobility were carved in large numbers, as noted above, was extremely free and dynamic.



A Greek person, Gāndhāra,
1st century AD



Profile of a Bactrian person, 1st century AD



Pillar, Mathura, U.P.
Kusāna, 1st century AD

The Kusāna art, therefore, was both a logical outcome of the Śunga-Indo-Bactrian art and a great improvement on its heritage. It was the flowering of the buds which burst forth in the period immediately preceding it. Under the cool shadows of the liberality of the kings, the Kusāna artists worked with full vigour sharing the ideals of the men of all religions and the aspiration of the folk with whom he shared his joys and sorrows of everyday life. Still, the culmination had not reached and perfection was not achieved. Possibly, the necessary discipline of body and mind was still lacking on the part of the artist. Long periods of labour and apprenticeship coupled with conscious search for new idioms and technical perfection was yet to become the order of the day in every field of art.

THE PROCESS OF INDIANISATION OF ART OF FOREIGN ORIGIN

The process of Indianisation was yet not complete, we have still the curious mixture of indigenous and foreign elements. Images were beautiful to look at but the Indian ethos of spiritualism could not penetrate the figures to reveal their godliness. It was a great progress indeed, nevertheless a halting



Fastening Buddha, Gandhara, 1st century AD



Atlantes figures of Greek origin in Gandhara, 1st century AD

progress as far as art was concerned. But India had not to wait for long to achieve the full success in these fields. It happened in the period immediately following it. The Gupta period undoubtedly witnessed the art of India to its culmination. Hence classical. Hence golden.

BACTRIAN, MATHURĀ AND GĀNDHĀRA SCHOOLS OF KUṢĀṆA ART

The Kuṣāṇa had at least three capital cities — Ai-Khanoum in Bactria, Purushapur (Peshawar) in NW Pakistan, and Mathurā in India. At all these three places excavations have revealed the existence of several temples and works of art. At each, however, a style developed which was peculiar to that region even though there was a common thread running amongst them and binding them together.

Thus, the art of Ai-Khanoum has many Bactrian elements, the art of Gāndhāra has many classical (Greco-Roman) elements while the art of Mathurā has been predominantly indigenous.

BACTRIAN SCHOOL.

The image of Kanishka found at Ai-Khanoum shows in its dress typical Bactrian motifs. The design of the *pyjama* and tunic also show the same characteristic features. Here was found a Greek temple with a Greek inscription.

GĀNDHĀRA SCHOOL

Gāndhāra region was a great centre of Mahāyāna Buddhist art and architecture. The Buddha and *bodhisattva* images and narrative scenes in low and high relief show that while the subject-matter was by-and-large Buddhist, there are very few Śaiva and Vaiṣṇava images, the costumes and coiffure were



Śiva, Gandhara, 1st century AD



Buddha, Gandhara, 2nd century AD



Siva Head, Greek style, Mathura, U.P.
Kusāna, 1st century AD



Pillars of Kusāna period
Mathura, U.P., 1st century AD

mixed- Indian, classical and Bactrian. The Buddha head is marked by curly hair wavy hair, flame-like hair, etc. which characterised classical art. The upper garment, i.e. *stithghati* shows heavy folds which remind us of the toga, a loose outer garment worn by men in ancient Rome. The sandals are also classical in form. Buddha in the beginning was shown sporting prominently moustache which also reminds us of the Greeks and the Romans. According to one view, even the clean-shaven oval face with youthful countenance of the Buddha face was modeled after the image of sun-god Appolo. However, after the works of Coomaraswamy, it is now generally agreed that the radiant face with spiritual element in it could be produced only in India, perhaps at Mathura where there was a long tradition of carving out *ganesa* images and where the philosophical background of Buddhism of Mahāsāṃghika School was prevalent.

The Gandhāra School of art was largely done on bluish schistose stone and slate particularly up to the third century AD. The Gandhāra School of the post-Kusāna period, i.e. of the Gupta period (fifth-sixth century AD), was mostly done in clay and stucco, particularly in the Kabul valley and beyond.

MATHURĀ SCHOOL

The Mathurā School of Kusāna art, done on red blotchy sandstone, on the other hand shows Indian *dhuti* generally covering only the left shoulder, hair arranged in small curls, or else in a *kapardinina* top-knot like that of a *sādhu*, left hand held on hip, heavily built, open eyes, thick lips, eyes partly closed and face round or oval. *Abhaya mudra* and *vara-mudra* have been most popular although *bhānu sparsa-mudra* was not wanting.



Some Gupta Period Sites

The plants, leaves, animals and birds were drawn realistically and handled delicately. So also the female figures which are marked by semi-nudity, transparent *dhoti*, full breasts, fish-like eyes, *tribhanga* posture, a variety of ornaments, and sitting or standing in full and half profile.

The Kusāna art of Mathurā was the culmination of the Śuṅga art where also we see many *yaksa* and *yakṣi* figures marked by voluptuous elements.

GUPTA ART (Fourth-Sixth Centuries)

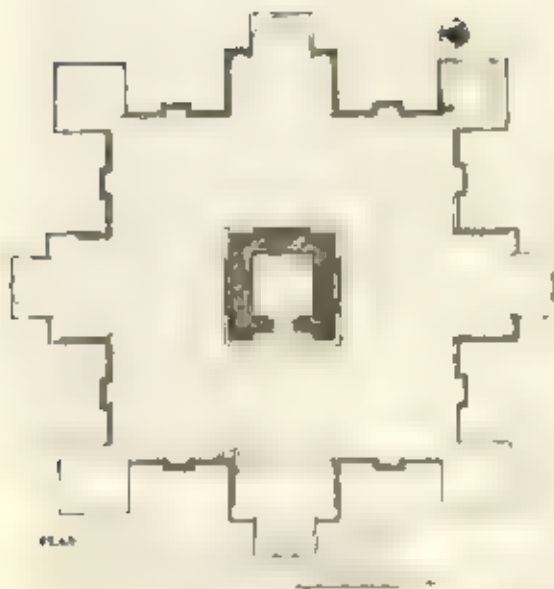
The Guptas had absolutely no foreign moorings. They had no foreign blood in them. They originated in India's mainland. Their empire also did not extend beyond the Hindu Kush. They had no particular love for foreign dress, ornaments and mannerism.



Naga Devatā, Mathurā, U.P.,
Kusāna, 1st century AD

save perhaps a couple of first kings, Candragupta, for example, who is seen in the Kusāna trousers and tunic in his coins, which is natural for a king who steps into the shoes of a ruler whose preferences

had a long history behind them. Significantly enough, they, like the Kusānas, also gave the country a long period of peace and prosperity — political, social, economic and religious. Thus under them, the civilization marched ahead, practically by leaps and bounds.



Plan of a Deogarh Prācīnatana type temple M.P. Gupta, 5th century AD

ALL ROUND DEVELOPMENT DURING THE GUPTA PERIOD

There was all round development, particularly in fine arts — literature, both religious and non religious, sculpture and painting, music, dance and drama, nothing lagged behind. In fact, each one of these worked in such close collaboration that their mutual interaction is more than clear from

their actual products. Kālidās's literary metaphors, lyrics and norms of beauty are found translated in stone as much as the softness and suppleness of limbs of sculpture are found translated in painting. The Bharata's *Nāṭyaśāstra* (नट्यशास्त्र) is completely



Deogarh temple lintel, Gupta, 5th century AD

reflected in the dance and drama scenes of not only the sculpture and painting but also in the notes of music, both vocal and instrumental. The *visvādharmottara* (विष्णुधर्मोत्तर), is articulated in the icona art and architecture of this period. The epics, Purāṇas and Agamas provided most of the themes to artists and literateurs. India in this way achieved the orchestral harmony in different arts which beautify human life and make it worth living.

CREATIVITY AND SPIRITUALISM IN ART

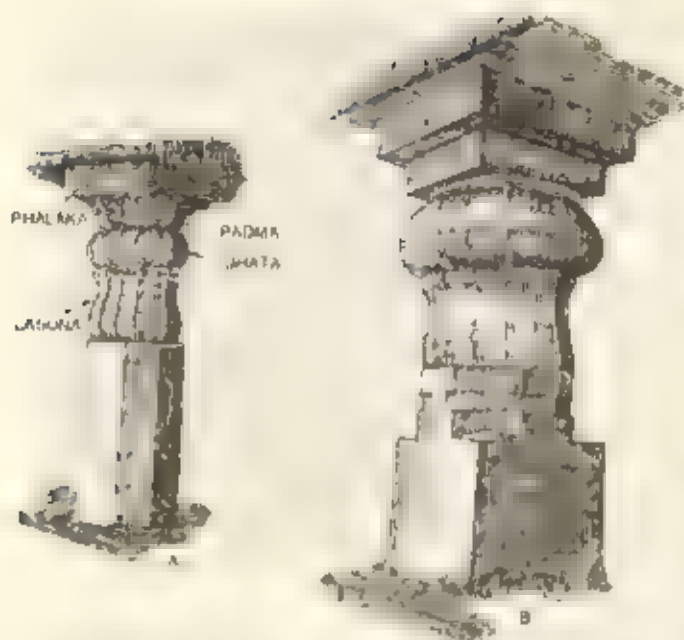
The Gupta art, in spite of the constraints of implied discipline of the orchestra, offered full liberty to artist to beautify his own creations. This beautification was real and not the product of imposed sophistication with the help of excessive ornamentation or some other method. It was 'real' because it completely harmonised the mind with matter. The 'idea' and the 'image' became inseparable, thanks both to the technical excellence that the Gupta artist achieved in the arts of sculpture and painting and the idiom that he chose for himself. All this is completely reflected in the famous Sarnath Buddha head housed in the National Museum, New Delhi. This is often described as the best example of 'spiritual content in stone'. In other words, now a new value-system was attached to human life, the value which we still cherish in India — spiritual attainment is the highest



Sculptured windows, Nandi temple
5th Century, 6th century A.D.



Prabhavali of Nandi Temple, Bhambhata Gupta 5th century A.D.



Pillars: (A) Ajanta Cave 7, 3rd century AD
(B) Kanheri, Cave 1, 6th century AD



Caves, Ajanta, Maharashtra, Gupta,
Vākātaka, 3rd century AD

form of joy. It is called *ānanda* (आनन्द) or 'bliss'. The ideal of bliss is the triumph of extra-mundane over mundane.

FORM (रूप) AND IDEA (भाव) IN GUPTA ART

Religious revitalism spelt out the Vedāntic ideal through numerous writings, literary as well as ecclesiastical. It was now held that only that remains the best which leads you to spirituality and not to gross, although gross is as real as the subtle and cannot be ignored. Still the path that leads to spirituality is the path of beauty in form and

content both. The form was, therefore, as important to the Gupta artist as the content. What is not formally beautiful, cannot hope to lead you to spirituality or bliss, according to new approach in art. The description of the formal beauty of Pārvatī by Kāndās is not incidental — it is the outcome of the new idealism. Similarly, the captivating beauty of the female forms in the Ajanta painting, the charming faces of Lakṣmī, Sītā, Pārvatī in terracottas and stone from Ahicchatra, Sarnāth and Kausāmbī, and the soft and flowing contours as well as the posture of self-assured ease in the Nara-Nārāyaṇa and Gaṇendramokṣa panels of Deogarh temple, the Varāha with Bhūdevī panel of Eran and the Sarnāth style Buddhas in stone and bronze in various museums of the world and the figures of kings, queens and Lakṣmī on Gupta gold coins present the eloquent testimony for this idealism articulated in sculpture and painting.

ARTISTIC ELEMENTS IN GUPTA ART

The Gupta figures are large in proportion but extremely light in visual weight even when they are carved in crude stone, which, of course, they generally avoided. The figures just float in air. They are marked by the sense of weightlessness. They are not at all heavy and earth-bound, and, therefore, present a sharp contrast with the Śunga *vakṣa* and Kuṣāṇa *bodhisattvas*. In narrative panels the compositions are not only perfectly balanced but also each one forms an unbreakable unit. This is quite clear from the biographical scenes of Buddha in a Sāmāth panel housed in the National Museum as well as from the scenes in the Deogarh panels. By and large they use very few ornaments, and the dress is scanty. Their eyes are often very beautifully shaped and somewhat half-closed, looking slightly downwards, as if in contemplation. It is often called 'yogic posture with eyes fixed on the tip of the nose'. The faces are generally oval with sharp features. The anatomical proportions are true to life although the overall treatment of physical features is highly idealised, evoking serenity in mind and admiration in heart. The drapery clings to body as if it is wet and transparent exposing the softness of flesh and contours of body in partial concealment.

THE IDEALS OF GUPTA ART

Thus, the figures are not nude but the youthfulness of body is also not concealed under heavy drapery. In fact, for this very purpose the drapery is generally transparent as if it is made of fine thin silk. Buddha images from Mathurā and Sāmāth bear out this fact very clearly. These are, therefore, unlike the Gāndhāran figures and Mathurā images of the Kuṣāṇa period where they are either nude or dressed heavily. The Gupta and the Vākātaka figures of the



Buddha Head, Sāmāth, Gupta
5th century AD



Buddha, Early Gupta period, Sāmāth style,
Cavandragar Mathurā 5th century AD



Seated Buddha, Mumbai, Maharashtra.
Ajanta Caves, 5th century AD



Image of Nārāyaṇa, Deogarh,
Gupta, 5th century AD

fifth-sixth century AD also present a great contrast to the Greek norms of beauty even though anatomical precision is emphasised in both the arts. The contrast lies in the norms of beauty. The Greek norm was based on Olympic beauty, i.e., the beauty of the male athletes who participate in Olympic games, while the Gupta norm is based on the beauty of a youthful *yoṃ* calm and composed not showing off his developed muscles but expressing his bliss. Some adherence to iconometry (*pratima-tiṣṭhā*) as given in *Vaśudharmottara*, etc. is equally visible although the iconographic canons were still not meticulously followed.

THE CLASSICAL ART OF THE GOLDEN AGE

The Gupta art was, therefore, the culmination of the developmental process that started in the Sunga times. The apex was now reached. It was, therefore, classical which provided model for the later periods. But after attaining this height, some stagnation set in in the quality of art in northern India after the sixth century. Although there occurred a marked proliferation in artistic activity but that spirit could not be recaptured. The quality was sacrificed at the altar of quantity and technical achievements. Slowly and gradually spirituality or bliss gave way to draftsmanship and craftsmanship. In short, art in north India was replaced by craft, technically excellent, canonically perfect but artistically a bit poor from the ninth century onwards.

But the decline in spirituality in the works of art did not occur instantly. It passed through a long period of slow and gradual process of change. The art of late sixth, seventh and eighth centuries are still having a large amount of classical Gupta style and feeling. The happenings of this period are fascinating and may now be recounted.

THE BIRTH OF REGIONAL STYLES IN ART AND ARCHITECTURE

The last phase of the Guptas in Bihar and Uttar Pradesh and the Vākātakas in Maharashtra coincided with the emergence of a number of powerful dynasties in different parts of the country. The Cālukyas in Karnataka, the Pallavas in Tamil Nadu, the Vallabhīs in Gujarat, the Maṭtrakas in Rajasthan and Gujarat borderlands, the Pālas in Bengal and parts of Bihar, and the Gurjara-Pratihāras in northern India are known for their architectural and artistic achievements. This was the period, it may be noted, in which the canonical texts and the Purāṇas and the Āgamas, which started taking concrete shape in the Gupta period, got completely crystallised and started throwing their weight all round.

POST-GUPTA ART — PHASE I (Sixth-Eighth Centuries)

The post-Gupta periods in India are marked by proliferation of regional styles both in art and temple architecture. This period is marked by great religious standees which simultaneously witnessed the birth of a plethora of cults in each religion. The net result of this phenomenon was the multiplication of cult-gods and goddesses.

MAṬTRAKAS ART (Sixth-seventh centuries)

The Maṭtrakas of Valabhī in Saurashtra embodied the Gupta tradition in a remarkable manner with most of its sensitivity. The finest examples of sculptures of this school come from the Sun Temple of Gopā as well as from Shāmalāgi Akotā, on the outskirts of Vadodarā, has also yielded a large number of beautiful bronzes. Works of art in stone are equally of superb quality. In the National Museum



Buddha, Gupta period, Jambhūpur mound, Mathurā, 5th century AD



Jambhala, Deccan, 8th century AD



Deity, Ellorā. Eastern Chalukyan.
Vijayawada. A.P. late 7th century AD



Rastrakuta art motifs. Ellorā,
Cave 2. 8th century AD

there is a beautiful figure of a lady in greenish soft stone belonging to this school of art

EARLY CALUKYAN ART (Sixth-seventh centuries)

Bādāmi and Aihole in Karnataka give us the best examples of Early Calukya art and architecture. They clearly show two dominant features: (i) in architecture there is the coexistence of Drāviḍa and Nāgara śikhara styles, and (ii) trend towards exuberance of ornamentation, both in architectural members, such as pillars with triple brackets, and in art in the figures of Brahmā, Śiva and Viṣṇu. The famous Anantaśayini Viṣṇu in Aihole temple shows the same trend although the trend is incipient. The Rāmeśvara cave temple of Ellorā also shows the same.

In the eighth century these trends became well marked since now the Calukyas were receiving cultural waves from the Pallavas of Kāñcīpuram in Tamil Nadu. The Kailāsanāth temple of Kāñcī offered the model for the Virupakṣa temple of Paṭṭadakal, near Bādāmi.

RASTRAKUTA ART (Eighth-ninth centuries)

The Rastrakūṭas succeeded the Calukyas in the Deccan in AD 753. Kṛṣṇa II, their greatest ruler, caused the world famous 100 ft tall, Kailāsa temple at Ellorā since it represents all the features of an architectural temple in rock-cut monument: *gopuram*, *nandi mandapam*, *mahāmandapam*, *garbhagṛha*, etc.

In the second half of the eighth century, their rulers made another world famous rock-cut temples — at Elephāntā — with superb sculptures, such as that of Maheśa or Sadāśiva (erroneously called *trimūrti*) form.

This art still retains the basic qualities of the Gupta Art – serenity, spirituality and excellence in balance, poise and gait. However, compositions now become a bit crowded and ornamentation moved towards multiplication.

PALLAVA ART (Sixth-eighth centuries)

The Pallavas start their career in the sixth century at Veṅḡl with an still earlier beginning, but it is in the seventh century that Mahāmalla created some of the most magnificent rock cut temples at Mahābalipuram or Māmallapuram. The Pallavas gave us three types of monuments. The first includes five rock-cut *ratha* (रथ) temples – each one tree-standing. These are the text-book examples of Indian rock-cut temple art and architecture. The Dharmarāja Ratha at Mahābalipuram is the highest and is known for the second example of a Hindu king getting his portrait sculptured, earlier to this only his father Mahendravarman (AD 600-25) had his and his two queens' effigies carved in Ādivarāha cave. They were in the position of devotees. The Draupadī Ratha is known for its roof being merely single cell of *parṇasāla* (पर्णशाला) type where the roof is a copy of thatched hut.

The second type is *mūḍapais*, or rock-cut caves, such as the Ādivarāha cave.

The third type is called *thirtham* or open-air carving on the face of a rock. At Mahābalipuram, we have the famous *Gaṅgāvataraṇa* (गङ्गावतरण) scene sometimes called 'Arjuna's Penance' (अर्जुन तपस) carved in this style.

However, the Pallava art of the seventh century differs from the Gupta art in the following ways:

the forms of human bodies in the Pallava art



Family scene, Pallava.
Māmallapuram,
Tamil Nadu, 7th century AD



Cowherd scene, Māmallapuram,
Tamil Nadu, Pallava art, 7th century AD

show greater slenderness, the faces are near oval, the faces have high cheek-bones the humans are infinitely gracious, the animals excel the rest of the figures. Rājasimha, however, wanted structural temples as well and, therefore, caused the Kailāsanātha temple built at Kāñci, the figures, their dresses and ornaments, countenance and lightweightness, are simple and gracious.



Vṛṣabhavāhana Siva, bronze,
Coḷa, Thāṇjavur, Tamil Nadu,
10th century AD



Back of Siva showing Jata bhara

On the whole, the Pallava art is nearer to Gupta art tradition, just as the Early Chlukyan and Maithaka arts were, than to the later art traditions either of the north or of the south.

That brings us to the last eighth-twelfth century bracket.

POST-GUPTA ART — PHASE II (Ninth-Twelfth Centuries)

GURJARA-PRATHIHĀRA ART (Eighth-tenth centuries)

In the north the Guptas were succeeded by the Vardhanas whose greatest king was Harsa-vardhana, and after him the Gurjara Pratihāras came to power. They, under Nāgabhatta and Mihir Bhoja produced some of the great works of art and architecture marked by elaboration in jewellery and craftsmanship in figure carving. The brick temple of Lakṣmana with great elaboration found at Sirpur in Chhātisgarh, and Temple 18 at Sāñci belonged to the Vardhana period.

COḶA ART (Ninth-twelfth centuries)

The Pallavas were succeeded by the Colas in Tamil Nadu. They were the most powerful dynasty of the south Indian history since their two kings, Rājārāja (AD 985-1018) and Rajendra (AD 1018-33) had a vast

empire with intimate political, cultural and economic contacts with South East Asian countries and Sri Lanka. The art that flourished in this period, both in stone and bronze as well as in painting, represents the Mature phase of Indian art. The Cola art indeed marks the culmination in the south Indian art, which started in the early Calukyan and Pallava times, just as the Gupta art marked the culmination in the north Indian art which had started in the Sunga times. In both the cases it involved the period of five centuries — from the Sunga to Gupta it was from the second century B.C. to the fifth century and from the Pallavas to Colas, it was from the sixth to the twelfth century.

The two temples which represent the highest water-mark of the Cola art and architecture are Brhadaresvara temple (AD 1,000) of Thanjavur (Tanjor) and the Gangaikondachapuram temple, near Kumbakonam (AD 1025). The former temple is marked by a huge and tall *vimana* (tower), with thirteen diminishing storeys over the *garbhagriha*, with the *gopurams* comparatively lower in height, while in the latter temple these positions interchange themselves, the *vimana* on the *sankuta* sanctum or *garbhagriha* becomes smaller than the *gopurams* (towers) on the four gateways. It is significant to note that in the subsequent periods the temples of south India follow the latter tradition. In Kanchipuram the Colas built what is called the 'town of temples', indeed we get the temples here in largest concentration.

The Gangaikondachapuram temple is possibly the only example in which all the 108 forms of dance as mentioned in the *Natyastra*, are depicted through various panels of dancing Siva. The Thanjavur temple, on the other hand, is famous not only for various Siva images on the walls of the



Camunda, Hingulgarh
M.P., 10th century AD



Siva-Pārvatī, Tamil Nadu, 10th century AD



Devi, bronze, Chola, 11th century AD

Brhadareśvara temple, modelled on Āgamic texts, but it is also known for a very powerful school of painting done under the patronage of the kings.

The Bronzes

The Coia art is, however, best represented through bronzes, mostly housed in temples and the State Museum, Chennai but found in small numbers all over the world, some beautiful examples are in the National Museum, New Delhi. They produced the best Śiva Natarājas. The best of all, of the eleventh century is from Tiruvelangadu, District Chittor. Rāma, Sītā and Hanumān group in the State Museum Chennai is another important collection of superb castings in bronze. 'Bharat with Rāma's sandals' is a unique piece in the National Museum, New Delhi. In the same collection is the famous *Caturatāṇḍava* (चतुर्तण्डव), form of Natarāja of the Pallava-Coia transition period, ninth century.

The Coia Natarāja images solved one of the greatest problems facing Indian art: how to express the cosmic metaphysical concept of *Motion and Rest* which lies under the very foundation of creation myths. The Coia art is also known for perfecting the technique of *cire-perdue* or lost-wax process of bronze casting, which, of course, was first initiated in India in the Indus-Sarasvati times, some 5000 years ago, but then lost to us for over a millennium. In this technique the image is first made in wax, it is then coated in several fine clay coats and dried in shade, followed by making two holes, one on the top and the other on the bottom. It is then put into fire; due to heat the wax runs off through the hole. Thus, was created a hollow mould. Just fill it up with molten metal. Allow it to cool down and then break the mould. The metal image can be filed for final dressing. It reappeared in the Maurya-Śunga

times. Belonging to this period, we have the unique image of a woman playing on *vīṇā* (वीणा), from the excavations at Ropar, now Rupa Nagar, near Ambalā, in Punjab.

Cola bronzes are marked by not only soft modelling, graceful flowing contours and tasteful ornaments but also by serenity which goes with the inner 'bliss' of the gods and goddesses transmitted to the *bhaktas* or devotees. Poise and gaiety are also marked in them. That is why these are so very delicate, sophisticated and charming to look at. And this applies not only to Devī images but also the male images, such as those of *go-pālaka* Kṛṣṇa.

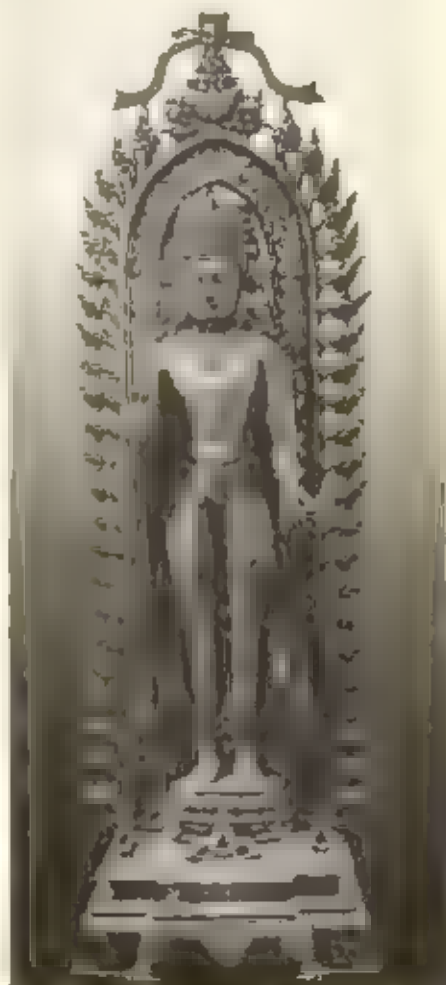
PĀLA ART (Eighth-eleventh centuries)

Contemporary with the Late Pallavas and Colas, i.e., from the eighth to the eleventh century, we have the early Pāla kings patronising stone sculptures and bronzes, both. Nālandā was the greatest centre of Pāla art of the ninth and tenth centuries, maintaining close contacts with South-East Asia.

South-East Asian countries of Indonesia, Thailand, Cambodia, etc., show strong Indian currents of art and architectural traditions and created in history what was once called 'Greater Indian Art' with active support from the Cola art and architecture. Somewhat similar situation in the context of European Art the roots of which lie in the Classical Art of Greeks and Romans.

The Pāla art of Nālandā, iconographically, passed through three different stages.

- (i) *Early Mahāyāna* (महायान) phase with Buddha and *bodhisattva* images, both in stone and bronze.
- (ii) *Sahajayāna* (सहजयान) phase with images



Crowned Buddha, Kirtimukha,
Bihar, 10th century AD



Tārā, Kurkiharā, Bihar, 9th c. (Museum)

mostly bronzes, of various new Buddhist deities, both male and female

- (iii) *Kāpālika* (कपालिक), phase during which *Kāpālika* images, mostly of bronze were made, and even exported

The Pāla bronzes of highest quality, however, come from the Kurkiharā hoard in Bihar, although such bronzes have been found at Vikramasilā and other places also. The Pāla stone sculptures, mainly Buddhist and secondarily Vaiṣṇava, have been discovered at Nālandā, Bodha Gaya, Rajashāhi, and Khicīngā in Mayurbhaṅga. They are generally in schistose black stone of Rājamahāl type with very smooth and oily touch. These are marked by large proportions, poses or *mudrās* of ease, and iconographic details particularly those which belong to the Late Pāla period. Like the post-Čola art examples they also started becoming stereotyped, more important as examples of iconographical details of complex esoteric nature, than as works of great art. Technically excellent, aesthetically pleasing but artistically slightly less expressive.

HOYASALA ART (Eleventh-thirteenth centuries)

Contemporary with the late Pāla and early post-Čola period (eleventh-thirteenth centuries) we have in the southern region of Karnataka the rule of the Hoyasalas who developed their own characteristic style of art and architecture. First of all they chose a very fine textured soft stone, bluish-black chlorite schist, which could yield to lathe work as well as initiate the minute carvings of the carpenters and goldsmiths. The figures are simply loaded with intricately carved ornaments from top to bottom. The Halebid temple in District

Hasan, about 85 km from Mysore presents the best examples of the Hoysala art. On it is portrayed the entire heaven of Indra. Men, women and gods on the walls of this temple present the climax of workmanship, though with less degree of spirituality. The nose is sharp, the eyes are long, narrow and idealised, the poses have various twists although the legs are rather heavy and the body proportions squatish.

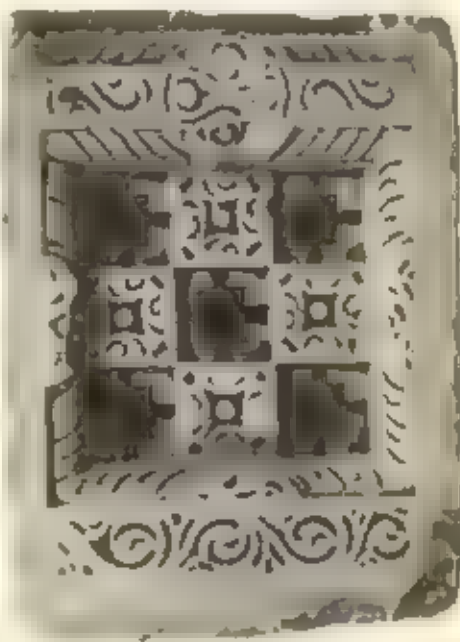
Another group of important Hoysala temples is in Bejur, in the same Hasan District. The Kesava temple of Somnāthpur, around 32 km from Srirangapattānam is another outstanding example of Hoysala School of art and architecture.

ORISSA SCHOOL (Eighth-thirteenth centuries)

Contemporary with the Pāla Sena School (eighth-thirteenth century), we have in Orissa some of the finest examples of art and architecture of another style.

- (i) Paraśurāmeśvara (AD 750).
- (ii) Mukteśvara (AD 950).
- (iii) Liṅgarāja (AD 1000).
- (iv) Rājā-Rānī (AD 1150).
- (v) Sūrya temple of Konārka (AD 1250).

On the one hand, these intricately carved temples show the gradual development of basically *nāgara* style of architecture, from the simple *sikhara* on the *garbhagrha* of Paraśurāmeśvara through the addition of front *mandapa*, called *pūṭhā deula* (ପୁଠା ଦେଉଳ), of the Rājā-Rānī, to the chariot on twelve wheels, run by seven horses, and a separate *nāṭya-mandapa* (ନାଟ୍ୟ-ମण्डପ, or pavilion for Dance of Konārka. The sculptures present exuberance of a



Temple (all. Astabhya Hills, U.P.,
10th century AD



Parsvanāth Temple, Khajurāho, M.P.,
10th century. 37



Khajurāho, M.P. Candela, 10th century. 38



Close-up of a pillar, Khajurāho, M.P.,
Candela, 10th century. 39

rare kind — enormous, multiplying but not crowding. The emphasis, in the post-AD 1000 sculptures, is on craftsmanship as was the case in south India as a whole. In temple architecture the emphasis was on monumentality, largeness and expansiveness, leading to what is called the birth of 'Temple Complexes'. But the conception, both in art and architecture, was absolutely fresh. In fact, with the passage of time tastes also keep on changing and no value judgement should be given either with regard to the changing styles of art and architecture in Orissa or elsewhere.

CANDELA ART (Tenth-eleventh centuries)

Khajurāho in Madhya Pradesh was the capital town and temple town of the Candela rulers. About 30 temples, mostly Śaiva and Vaiṣṇava, but some Jaina also, were erected within 100 years times AD 950-1050. Of these, the Kandariyā Mahādeo is superb both in quality of architecture and quantity of sculptures. Beside the Vaiṣṇava and Śaiva gods and goddesses these temples are known for *devakanyās* (देवकन्या) some of whom may have acted as *preksanikās* (प्रेक्षिका), or actresses in the dance-dramas with which the royal courts were entertained regularly. The Śaiva temples were mostly made under the patronage of Kaula-Kāpālikas and they exhibit many forms and scenes which go with the rituals of their sects.

These sculptures are marked by superior craftsmanship which was the order of the day, both in the south and the east. The facial features are very sharp — the nose and the eyes are angular, the chin is short, often with bifurcation line, and the preference is for tall figures. They are imbued with great movement, flexibility and animation as well as undercutting and high relief.

Other Mediaeval Monuments and Art Traditions

NORTH INDIA

Belonging to the Mediaeval tradition of art and architecture, we have in northern India the following important monuments:

- (i) The Sun Temple at Modherā, near Vadodarā, Gujarat (eleventh century).
- (ii) Udayeśvara temple, near Gwalior (eleventh century).
- (iii) Vimalā, Tejapāla and Vastupāla temples of the Jainas at Mt. Abu (twelfth-thirteenth century).
- (iv) Jayastambha (twelfth century), and Kirtistambha of the Jainas (fifteenth century) at Chittor, in Rajasthan.

The outstanding image of this period is the famous Jaina Sarasvatī in white marble from Pālī in Bikaner, now in the National Museum, New Delhi. It is the best example of craftsmanship and ideal female forms as well as perfect example of iconographic texts. The only comparable example, perhaps better, is from Fatehpur Sikrī, near Agra excavated recently by D. V. Sharma. It is of sandstone and painted.

SOUTH INDIA

The Vijayanagar monumets of Hāmpī (fourteenth century) and the Nāyaka temples of Śrīraṅga-paṭṭanam as well as the Mīnākṣī temple of Madurai (sixteenth century) present us the largest panorama of sculptures in stone, metal and stucco of such a large number of gods and goddesses whose identity is possible only in terms of the *Mānasāra* (मानसार) and



Yaksi, bracket figure, Hanamkonda, A.P., Kakatiya, 12th century AD



Raj. Tamil Nadu, 16th century AD

Āgamas (आगम) As said earlier, they represent the practically last phase of ancient Indian art — technically superb, aesthetically enchanting but spiritually somewhat poor. It was birth of a new taste.

And it is this taste which dominated the Indian art traditions for another two to three hundred years in south India, north India unfortunately witnessed repeatedly waves of wholesale destruction of Hindu temples from twelfth century AD in the hands of barbarous Muslim invaders.

terms, iconology takes into consideration different contextual materials which formed the proper background of the image required to be described. Here we shall confine ourselves to Indian iconography which is largely based on canons of image-making, i.e., iconometry of material for icons exists in the non-iconometric texts also.

Iconometric Sources

The important iconometric texts are the following:

TEXTS GOVERNING THE NORTHERN SCHOOLS

- (i) Maṇḍana's *Vāstusāstra* (मण्डन का वास्तुशास्त्र)
- (ii) Bhuvanadeva's *Aparājitprachā* (भुवनदेव का 'अपराजितप्रच्छा')
- (iii) *Samarāṅgaṇa Sūtradhāra* of Mahārāja Bhoja (महाराज भोज का 'समरांगण सूत्रधार')
- (iv) *Viśvakarmā Prakāśa* (विश्वकर्मा प्रकाश)

The second is dated to the eleventh century while the third is dated to the thirteenth century. About others the dates are not precise but they all belong to the time bracket of tenth to fifteenth century.

TEXTS GOVERNING THE SOUTHERN SCHOOLS

- (i) *Mānasāra* (मानसार)
- (ii) *Mayamata* of Mayāsura (मयासुर का 'मयमत')
- (iii) *Sakalādīkārṇ* of Agastya (अगस्त्य का 'सकलाधिकार')
- (iv) *Aṅgīrṣṇadīkārṇ* of Kāśyapa (काश्यप का 'अंगिरसदीक')

NON-ICONOMETRIC OR ŚĀSTRĪYA SOURCES

Purāṇas, mainly for northern tradition

- (i) *Viṣṇudharmottara* (Khaṇḍa III) of *Viṣṇu Purāṇa* (विष्णु पुराण का विष्णुधर्मोत्तर - खण्ड 3)



Rāma, Garhwa, U.P., 10th century AD

- (ii) *Matsya Purāṇa* (मत्स्य पुराण)
- (iii) *Agni Purāṇa* (अग्नि पुराण)
- (iv) *Vṛhat-saṃhitā* of Varāhamihir (वरहमिहिर का 'बृहत्-संहिता')

Besides these, *Garuda* (गरुड), *Linga* (लिंग), *Skanda* (स्कन्द) and *Bhavisya* (भविष्य) Purāṇas also contain passages on iconography and iconometry

Viṣṇu Purāṇa (विष्णु पुराण) and *Vṛhat-saṃhitā* (बृहत्संहिता) are of the Gupta period

Āgamas, mainly for southern tradition

- (i) *Kāṃikāgama* (कामिकागम)
- (ii) *Karṇāgama* (कर्णागम)
- (iii) *Vaikhāṇasāgama* (वैखानसागम)
- (iv) *Aśvamedhāgama* (अश्वमेधागम)
- (v) *Suprabhāgama* (सुप्रभेदागम)

It may be significant to note that the Āgamas contain *Liṅgodbhava-mūrtis* (लिङ्गोद्भव मूर्ति), the feature which is only casually present in the Purāṇas. Similarly, the *dhruvabera* (ध्रुवदेव) images of Viṣṇu are common in the Āgamas, and, therefore, in the south, but not in the Purāṇas and the north. That is precisely the reason why one has to be a master of these Āgamas before he or she can hope to identify the south Indian images.

The Āgamas have three major schools—Śaiva, Vaiṣṇava and Śākta. The Vaiṣṇava school has two major branches, the Pañcarātra (पञ्चरात्र), and the Vaikhāṇasa (वैखानस).

TANTRAS

In common parlance, Śaiva Tantras as called 'Āgamas' and Vaiṣṇava Tantras are called



Parashurama, Garhwa, U.P.,
10th century AD



Matsyavatara of Vishnu, 9th century AD

'Pañcarātras' but strictly speaking the term Tantra (तन्त्र) is to be applied only to those texts in which Śaivite and Śakti-devis have been enumerated. Buddhist Tantras are also excluded here.

The important Tantras are as follows

- (i) *Gautami Tantra* (गौतमी तन्त्र)
- (ii) *Kali Tantra* (काली तन्त्र)
- (iii) *Mahānirvāṇa Tantra* (महानिर्वाण तन्त्र)
- (iv) *Harṣaśāstra-pañcarātra Tantra* (हरिश्शीर्ष पञ्चरात्र तन्त्र)

OTHER WORKS

Besides these important texts we have the following selected works which have ample material on iconography:

- (a) *Abhilāṣitārtha-Cintamani* or *Mānasollāsa* (अभिलाषितार्थ-चिन्तामणि अथवा मानसोल्लास)
- (b) *Haribhakti vilāsa* (हरिभक्ति विलास)
- (c) *Śāṇaśivagurudevā Paddhati* (ईशानशिवगुरुदेव पद्धति)

It is not easy to date all these texts, those for which agreed dates are available have been mentioned. But circumstantial evidence shows that although a few scholars of iconometry, like Nagnadeva, mentioned in the *Viṣṇudharmottara*, may have belonged to the Kuṣāṇa period, majority of them belonged to the period bracketed between AD 500 and AD 1300, those coming later than this period, like the writer(s) of *Śukranītisāra* (शुक्रनीतिसार) depended mainly on the existing texts for description and classification of the images, their postures, pedestals, attributes, etc.

There is one other point worth noting: it should not be imagined that all the available images can be identified on the basis of *śilpa*-texts. J N Banerjĕa

has quoted a number of examples which are not mentioned in them. Similarly, the texts often give a very large number of forms of Śiva, Viṣṇu, Līṅgas and Śaktis but all of them are not found in plastic art and painting. This appears to be due to the personal images, dreams, literary descriptions, etc., which were not always accepted or incorporated by the canon writers.

SOME CLASSIFICATIONS OF IMAGES

The classification of images in India has been done by various scholars and variously, such as northern and southern, or Hindu, Śākta, Bauddha and Jaina, or as Gandhāra, Mathurā, Sāmāth, Amarāvati, or else as Śūṅga, Kuṣāṇa, Gupta, Pallava and Cola, i.e., on the basis of dynastic names. There is, however, one other but very important Āgamic classification of Hindu images. It is as follows:

- (a) *Calā* and *acalā*, ('चल' एवं 'अचल'), i.e., portable and unportable or fixed.
- (b) *Pūrṇa* and *apūrṇa* ('पूर्ण' एवं 'अपूर्ण')
- (c) *Sāṃkṣīka* and *aśāṃkṣīka* ('शाम्खित' एवं 'अशाम्खित')

The *cala* or portable images are generally made of metal or wood or light stone, and in proportion these are small for obvious reasons - these are to be carried on chariots through the town or village as the case may be on certain festive occasions. The *acala* or non-portable images are generally large in size and heavy in weight, usually made of stone or metal. These are permanently installed in the temples, some as the main deity in the *garbhagrha* or *sanctum sanctorum*, some as *parvāra devatās* or family gods of the main deity, and some in the subsidiary temples, such as those in the *pañcāyatana* form of temples.



Female decorations



Varadha's alitra of Visnu Dandhat, L. P.
11th century AD

According to *Bhṛṅgu Vaikhāṇasāgama* (भृङ्गु वैखानसागम) these two kinds of images are further divisible as follows:

CALA (चल) OR PORTABLE IMAGES

These images could be

- (a) *Kautuka bera* (कौतुक बेर), meant for *pūjā* or worship. The term *bera* used for image is popular in south Indian texts
- (b) *Utsava bera* (उत्सव बेर), those meant for festive occasions.
- (c) *Bali bera* (बलि बेर), those meant for votive offerings in daily *pūjā*
- (d) *Snapanā bera* (स्नपन बेर), meant for bathing the image with sacred water or milk or honey or all put together.

ACALA (अचल) OR STATIONARY IMAGES

These images could be

- (a) *Sthānaka* (स्थानक), standing
- (b) *Āsantya* (आशन्तीय), lying stretch in rest. Meant only for Viṣṇu and Buddha.

There are several other categories of sub-classification, but that is a matter of details.

PŪRNA (पूर्ण) OR COMPLETE IMAGES

These are the images carved fully in the round with all hands, legs, attributes, face, hair-do, etc. These are also called, 'Manifest Images'

APŪRNA (अपूर्ण) OR INCOMPLETE IMAGES

These images are not full, they are sculptured and often only up to the bust. These are sometimes

combined with another cognate form. These are also called 'Partially Manifest', even 'non-Manifest' *Mukhalinga*, the so-called *trimūrti*, i.e. Śaḍāśiva image of Elephaṇṭā, *bāna-lingas* are the examples of this category.

SĀNTA (शान्त) IMAGES OR IMAGES WITH PLEASING COUNTENANCE

These images portray serenity, spirituality and bliss, such as Viṣṇu in Nara-Nārāyaṇa panel of Deogarh.

AŚĀNTA (अशान्त) IMAGES OR IMAGES ON AGITATED COUNTENANCE

These images show anger and are in aggressive mood and posture, such as those of Narasimha, Tripurāṅtaka and Mahiṣāsuramardini.

As mentioned earlier, there are various other classifications, for example, one can classify them on the basis of *rasas* (रस), nine or ten of them mentioned in the *Rasa Śāstras* but that is again a matter of details.



Nava-grahas, Gorakhpur, U.P.,
12th century AD

Mudrās

In Hindu Iconography, *mudrās* (मुद्रा or body-poses supported by hand-poses and gestures created by fingers and palm, play a very important role simply because it is through them that the images speak all about themselves and the worshipper makes a perfect rapport with his or her *īṣṭa-devatā* (इष्ट-देवता) or the image of the god of his choice. A thing made of non-living matter, such as stone and metal, is after all dead and mute but once it is given a recognisable form through specific marks of cognisance, man comprehends that Give it a

combination of specific poses and attributes and it starts speaking which is understandable to those who know the language of these poses and gestures of the whole body or *mudrās*. This language of poses and gestures, i.e., *mudrā-sāstra* is to be learnt from the iconographic texts (canons, epigraphs, devotional poems, etc.) since it is embodied in them.

In the *Nāṭyaśāstra* and the *Abhinaya Darpana* we have a long list of these *mudrās*. R.K. Poduval has divided them into Vedic *mudrās* (45), *laukika mudrās* (64) and *tāntrika mudrās* (108). In total 217. According to *Tantrasāstra* Viṣṇu has 19 *mudrās* which here actually means attributes (*śankha*, *cakra*, *gaddā*, etc.), Śiva has 10 (*yoni*, *triśūla*, *linga*, etc.), Gaṇeśa has 7 (goad, elephant tooth, sweet-balls, etc.), Sarasvatī has 7 (rosary or *akṣamālā*, *uśinā*, sacred book *Veda*, etc.), Sūrya has 1 (*padma* or lotus), Agni has 7 (flames etc.) and so on. In the *tāntrika mudrās* or attributes we have *tilaka*, *patā*, *blāṣma*, etc. In the *Viṣṇudharmottara* *nṛtya* or dance is also included in the list of *mudrās*. The *Samarāṅgaṇa Sūtradhāra* gives a list of 64 hand-poses, 6 poses of legs, and 9 poses of body.

HASTA-MUDRĀS (हस्त मुद्रा) OR HAND POSES

Abhaya-mudrā (अभय-मुद्रा) In it the right hand is raised to the shoulder with palm facing the viewer in a manner of protection. The idea conveyed here is that the deity protects you from all evils. 'Move fearlessly, I am here to protect you' is the message conveyed.

Varada-mudrā (वरद-मुद्रा) In it the right hand is generally hanging down with palm facing the viewer. The idea conveyed is that the god gives boon to his devotee, the boon is that no harm could be done to him.



Abhaya-mudrā



Varada-mudrā



Pāda-mudra

Jñāna-mudrā (ज्ञान-मुद्रा) In it thumb and the middle finger of the right hand meet each other and touch the heart. The hand faces inwards. The idea conveyed is that the knowledge comes from within.

Vyākhyāna-mudrā (व्याख्यान-मुद्रा) In it the thumb and the middle finger join but they face the viewer. It is also called *con-mudrā* (चिन्ता-मुद्रा), the idea conveyed is that the knowledge is given to others as was done by Buddha at Sarnāth and as is done while one delivers a lecture or makes a speech. In a cognate form the other hand is also raised and held against the chest almost touching the right palm. It is called *dharma-akṣa-mudrā* (धर्मक्षेत्र-मुद्रा) for the same reason since it is in this pose that Buddha is said to have delivered his First Sermon.

Sometimes *jñāna* and *vyākhyāna mudrās* are mentioned together since the two are closely related like the two sides of the same coin.

Katyāvalambita-mudrā (कट्यावलंबित मुद्रा) In it the hand, generally right, is half-raised at ease and kept on the hip. It is also called *kati-hasta* (कटि हस्त) (hip-hand) *mudrā*.

Namaskāra-mudrā (नमस्कार-मुद्रा) In it the two palms facing and joining each other are raised to the chest. The idea conveyed is that of salute and reverence. It is normally used by the devotees and the *bhaktas*.

Gajahasta-mudrā (गज-हस्त-मुद्रा) In it the hand is stretched like a staff or the trunk of an elephant, half-raised up to the chest and then taken across the body with palm facing downwards. It is generally seen in the *Natarāja murtis*. It is also called *lola-hasta* (लोल-हस्त) as well as *danda-hasta* (दण्ड-हस्त).

Dhyāna-mudrā (ध्यान-मुद्रा) A posture of *yoga* (योग) or *samādhi* (समाधि), i.e., meditation. In this pose the



Vyākhyāna mudrā



Katyāvalambita mudrā



Namaskāra-mudrā



Gajahasta-mudrā



Dhyāna-mudrā



Harini (stag or deer)-
mudra



Kartari-mudra



Katuka-mudra



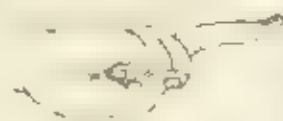
vitarka mudra



Vismaya-mudra



Sakti-mudra



Tarjani-mudra

figure sits in the *padmāsana* (पद्मासन) and the palms of the two hands, one over the other, generally right on the left, sometimes *vice-versa* also, are kept at ease. In Chinese Turkestan, the palms are sometimes seen open with extended fingers. The palms face upwards.

Harini (stag or deer) -mudra (हरिणि-मुद्रा) In it the form of the hands form the shape of the head of a stag, the thumb touching the middle and ring fingers, resembling ring or circle, the little and the index fingers are straight and held upwards.

Kartari-mudra (कर्तरी-मुद्रा) Here the index and middle fingers are held straight upwards to form a 'V', to hold an emblem. The thumb and the ring fingers, however, touch each other and form a ring. The hand is kept at the level of the shoulder.

Katuka-mudra (कटक-मुद्रा) It is also called *simhakarṇa-mudra* (सिंहकर्ण मुद्रा) and is meant to hold a flower generally offered and inserted everyday. In this *mudra* the tips of the fingers are loosely joined to the thumb to create a ring.

Vitarka-mudra (वितर्क-मुद्रा) *Vitarka* means argumentation. In this the thumb and the index finger join to form a ring while rest of the fingers are slightly twisted and face upwards.

Vismaya-mudra (विस्मय-मुद्रा) In this posture astonishment, coupled with the sense of enquiry, is indicated. The hand is raised up to the shoulder, the palm is turned inward, while the fingers are spread out in a circular manner.

Tarjani-mudra (तर्जनी-मुद्रा) As the term suggests, in it the forefinger is held out straight while the others are closed. The idea conveyed is that the other person is scolded, admonished or warned to behave.

Sakti-mudra (सक्ती-मुद्रा) It is exactly like the *tarjani-mudra* with the only difference that the raised

forefinger in this *mudrā* points to an object below.

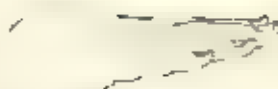
Tarpana mudrā (तर्पण-मुद्रा) In this *mudrā* the hand is raised up to the shoulder of the palm, open with joint fingers, face downwards. The idea conveyed is that of paying homage.

Kṣepaṇa mudrā (क्षेपण-मुद्रा) This is the posture of showing the pot of *amṛta* or nectar taken to achieve immortality. In it the two palms are joined, the forefingers stretch out, touching each other intimately, while the other fingers are locked strongly. The joined hands are then turned downwards pointing towards the vase of nectar.

Uttarabodhi mudrā (उत्तरबोधि-मुद्रा) The hands in this pose are held exactly like *kṣepaṇa* with the only difference that in this case the outstretched forefingers point upwards and the crossed thumbs are also seen by the viewer. It denotes perfection and goes with the Buddha.

Buddhaśramana mudrā (बुद्धश्रमण-मुद्रा) As the term suggests, it is a pose meant mainly to denote the important Buddhist *śramanas* or wandering mendicants and is found with Uṣṇīṣavyāyā and Vasudhārā. In it the hand is raised up to the level of the head, with palm facing up and fingers joined and extended.

Bhūmi-sparśa-mudrā (भूमि-स्पर्श-मुद्रा) Literary, it means 'touching-the-earth pose'. It denotes that incident in the life of Buddha in which he called the Mother Earth as witness to his virtues due to which he remained unmoved even when the wicked Māra and his beautiful heavenly damsels, the daughters of Māra, tried to disturb his resolve when he was meditating under the *bodhi* tree. In this posture his right hand dangles in front of his right crossed leg and touches the lotus seat *padmāsana* or the earth.



Tarpana-mudrā



Kṣepaṇa-mudrā



Uttarabodhi-mudrā



Buddhaśramana-mudrā



Bhūmi-sparśa mudrā



Bhūmi-sparśa-mudrā



Bhūṭadāmarā
mudrā



Anjali-mudrā



Vajrahūṃkāra-mudrā



Karana-mudrā



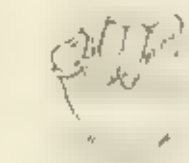
Śuci-mudrā



Hama-mudrā



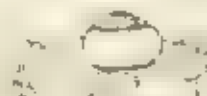
Dharmacakra-mudrā



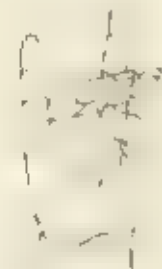
Sunhakarna-mudrā



Dharmacakra-mudrā



Dhyaṇa-mudrā



Hama-mudrā

with palm open and facing inward. Aksobhaya, one of the Dhyānī Buddhas, is also shown in this *mudrā*.

Bhūṭadāmarā-mudrā (भूतडागर-मुद्रा) . In this two hands at the wrist cross each other at the level of the chest. The palms open outward with fingers twisted at different angles. It is meant to create awe and fear in the minds of the viewers. Vajrapāṇi is often shown in this *mudrā*.

Anjali-mudrā (अञ्जलि-मुद्रा) This is the pose of offering flowers, grains, money, etc., to god. In it, with palm open and facing the viewer, the two hands join each other and are held at the chest or below it.

Vajrahūṃkāra-mudrā (वज्रहूँकार-मुद्रा) As the term suggests, it has a *vajra* or thunderbolt in one hand and a *ghaṇṭā* or bell in the other to sound loudly. It symbolises the eternal Buddha. In it two hands cross

each other from the wrist at the chest, in one hand a *vajra* is held and in the other a *ghanta*

PĀDA MUDRĀS (पाद मुद्राएँ)

In Hindu iconography the *pāda-mudrā* or the posture of legs is equally important if not more. In fact it is the *pāda-mudrā* which makes the figures action-packed by infusing animation in them. The six *pāda-mudrās*, according to the *Samarāṅgaṇa Sātraśāstra*, are as follows.

Vaiṣṇavam (वैष्णवम्) In it one of the legs is straight but the other one is slightly curved at an angle. The thighs are, however, a little bent. This is the *ādhanavatyā* form of Viṣṇu.

Sampādām (सम्पादम्) In it the god stands erect with both the legs joined, hands straight and touching the sides with face fully towards the viewer. Here the weight is distributed equally on both legs. Brahmā is often shown in this posture.

Ālīḍham (आलीढम्) In it the posture is that of an archer with right leg brought forward and left backwards. Arjuna is shown in this posture.

Pratyālīḍham (प्रत्यालीढम्) It is the opposite of *Ālīḍham* - the left leg is brought forward while the right leg is pushed backward.

Viśākham (विशाखम्) In it while one leg is thrown out the other remains stable. Viśākhaśekhara images are made in this style, hence this term.

Māṇḍalām (मण्डलम्) In this case also one leg is outstretched and the other remains stable. Indra is shown in this posture.



Vaiṣṇavam



Ālīḍham



Sampādām



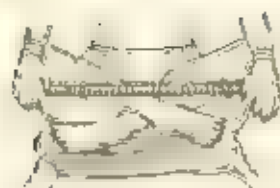
Pratyālīḍham



Viśākham



Māṇḍalām



Pada-patta or yoga-patta

ŚARĪRA MLDRĀS (शरीर मुद्राएँ)

The body as a whole is also having its posture irrespective of the postures of the hands and legs. These are four in number :

Samabhaṅga (समभंग) In it the whole body, sitting or standing, remains perpendicular to the horizontal axis of the earth — the body remains straight, divisible in two equal parts, with weight divided equally on its own axis. Jaina *Uttarakaras* are often shown in this posture.

Abhaṅga (अभंग) In it the body is slightly bent forward or backward, as the kings are shown in many Gupta gold coins, e.g., in the Candragupta-Kumāradevi type coin.

Tribhaṅga (त्रिभंग) In it the vertical axis of the body is broken at two points to give three bends in the body — one is at the hip and the other is at the neck. 'Kṛṣṇa playing on flute' images are often shown in this pose. *Vyāntara devatās* are also shown likewise.

Atibhaṅga (अतिभंग) In it the body of the god is bent at various places, sometimes even twisted. Śiva Natarāja is mostly shown in this posture.

In the *Viṣṇudharmottara* we have one more category of *śarīra-mudrā* which is based on the different views of the body. It is of nine types:

Rjvāgata (ऋज्वागत) This is the front view of the body.

Anruju (अनुजु) This is the back view of the body.

Sacikṛta śarīra (साचीकृत शरीर). It is the bent position in profile.

Ardhavilocana (अर्धविलोचन). It is the three quarter profile of body and full profile of the face.

Pārsvāgata (पार्श्वगत) It is the side view proper

Parivṛtta (परिवृत्त) In it the head and shoulder are bent and turned backwards.

Parivṛta (परिवृत्त) : In it the body is sharply turned back from the waist upwards.

Prsthāgata (प्रष्ठागत) This is the back view with the upper part of the body partly visible in profile view

Samanata (समनत) This is the back view in sitting posture with body bent.

With the help of perspective these positions have been extended to twelve but that is a matter of details

Besides these major postures, there are the following other postures of images

- Flying figures, as the *gandharvas* (गन्धर्व) are often shown.
- Figures with wings, often flying like *Garuda* (गरुड), but sometimes standing like the Śaṅga female figures on plaques from Kauśāmbī, Vaisālī, etc., whose identification is doubtful
- Figures in dance pose According to Śaiva Āgamas there are 108 forms of dance *mudrās* Śiva and Kṛṣṇa are often in dance pose
- Figures shown lying and resting, *śayanā*, as *Śeṣaśāyī Viṣṇu* (शेषशायी विष्णु).

Attributes or objects held in hands

WEAPONS OF WAR AND CHASE

<i>Ankuṣa</i> (अङ्कुश)	=	Goad
<i>Bāṇa</i> (बाण)	=	Arrow
<i>Cakra</i> (चक्र)	=	Wheel



Ankuṣa



Cakra



Gaḍa



Bāṇa



Dhanuṣa



Khadga



Khatvāṅga



Khetaka



Paraśu



Khetaka



Pāśa



Sakti



Trisūla



Vajra



Vidva-vajra

<i>Dhanuṣa</i> (धनुष)	=	Bow. Also called <i>pināka</i> .
<i>Gada</i> (गदा)	=	Club
<i>Khadga</i> (खड्ग)	=	Sword
<i>Khatvāṅga</i> (खट्वांग)	=	Club of bone with skull(s)
<i>Khetaka</i> (खटक)	=	Shield
<i>Paraśu</i> (परशु)	=	Battleaxe
<i>Pāśa</i> (पाश)	=	Noose
<i>Sakti</i> (शक्ति)	=	Spear
<i>Sula</i> (सूल)	=	Javelin
<i>Trisūla</i> (त्रिशूल)	=	Trident
<i>Vajra</i> (वज्र)	=	Thunderbolt
<i>Vidva-vajra</i> (विश्ववज्र)	=	Double thunderbolt

HOUSEHOLD AND AGRICULTURAL OBJECTS
AND IMPLEMENTS

<i>Agni</i> (अग्नि)	=	Fire
<i>Darpana</i> (दर्पण)	=	Mirror
<i>Hala</i> (हल)	=	Plough
<i>Kalasha</i> (कलश)	=	Vessel Also <i>Amyta-ghata</i> (अमृत-घट)
<i>Katri</i> (कात्रि)	=	Knife
<i>Kamandala</i> (कमण्डलु)	=	Spouted vessel
<i>Kartika</i> (कर्तृका)	=	Chopper
<i>Mudgara</i> (मुद्गर)	=	Wooden pestle with round flat end
<i>Mūsala</i> (मूसल)	=	Wooden pestle with pointed rounded end
<i>Patra</i> (पात्र)	=	Bowl
<i>Tanka</i> (टंक)	=	Chisel or stone cutter



Agni



Darpana



Kamandala



Hala



Gada



Mūsala



Kamandala



Patra



Tanka



Kartika



Bilvaphala

FRUITS

<i>Bilvaphala</i> (बिल्वफल)	=	Woodapple
<i>Jambhāra</i> (जम्भार)	=	Lemon
<i>Myrobalan</i> (मीरोबलन)	=	A fruit
<i>Sṛphala</i> (श्रीफल)	=	Coconut

FLOWERS

<i>Nalini</i> (नलिनी)	=	Lily. Same as <i>kamalini</i> (कमलिनी)
<i>Padma</i> (पद्म)	=	Indian Lotus with broad petals



Myrobalan



Jambhāra



Nalini



Sṛphala



Lily



Padma

ANIMAL WORLD

<i>Aja</i> (अज)	=	Goat
<i>Kukkuṭa</i> (कुक्कुट)	=	Cock
<i>Mayārapiccha</i> (मयूरपिच्छ)	=	Peacock feather
<i>Meṣa</i> (मेघ)	=	Ram
<i>Mrga</i> (मृग)	=	Deer
<i>Nakula</i> (नकुल)	=	Mongoose
<i>Saśa</i> (शश)	=	Rabbit
<i>Sankha</i> (शंख)	=	Conch-shell



Aja



Kukkuṭa



Mayārapiccha



Sankha

MUSICAL INSTRUMENTS

<i>Damarū</i> (डमरू)	=	Small drum hour-glass shaped
<i>Ghaṇṭā</i> (घट्टा)	=	Bell
<i>Karatala</i> (करताल)	=	Cymbals
<i>Mṛdaṅgam</i> (मृदंगम)	=	Drum, tubular
<i>Murali</i> (मुरली)	=	Flute Same as venu (वेणु)
<i>Vina</i> (वीणा)	=	String instrument held against the chest



Meṣa



Nakula



Murali



Vina



Damarū



Ghaṇṭā



Aksamala



Atapatra



Caitya



Cauri



Dhvaja



Kapala



Khakkar



Sruka



Triratna

OTHERS

<i>Aksamala</i> (अक्षमाला)	=	Rosary
<i>Atapatra</i> (अटपात्र)	=	Parasol
<i>Caitya</i> (चैत्य)	=	Stupa
<i>Cauri</i> (चोरी)	=	Flywhisk
<i>Dhvaja</i> (ध्वज)	=	Flag
<i>Kapala</i> (कपाल)	=	Skull Cup
<i>Kaumudi</i> (कौमुदी)	=	Half-moon
<i>Khakkar</i> (खक्कर)	=	Alms staff If without rings on the top it is simply <i>danda</i> (दण्ड) or staff
<i>Ladda</i> (लदड़)	=	Sweet balls
<i>Patra-kundala</i> (पत्र-कुण्डल)	=	Disc or leaf shaped ear-ring
<i>Pustaka</i> (पुस्तक)	=	Book
<i>Sankha-patra</i> (शंख-पत्र)	=	A slice of conch-shell used as ear-ring
<i>Sruka</i> (श्रुक)	=	Sacrificial spoon. <i>sruva</i> (श्रुव) also
<i>Triratna</i> (त्रिरत्न)	=	Three jewels of Buddhist creed — symbolising Buddha, Dharma and Sangha. The term is used by the Jainas also in which context the three jewels stand for Right
<i>Upavita</i> (उपवीत)	=	Deer skin



Sankha-patra



Patra kundala

Āsanas (आसन) or Sitting Postures

The gods and goddesses are often shown sitting on pedestals. There are various ways in which they have been shown sitting in sculpture and painting. This may be enumerated as follows:

Ardhaparyanka (अर्धपर्यंक) It is also called *maharajalila* (महाराजलीला). In it one leg is folded at the hip, touching the thigh of the other, which hangs, with the heels slightly raised above the pedestal which is touched only by the toe or a few fingers.



Ardhaparyanka Asana

Paryanka (पर्यंक) In it the god sits in *padmāsana* (पद्मासन), i.e., both legs crossed with soles looking up.

Bhadra (भद्र) Sitting with legs crossed as in *karmāsana*, with soles touching pedestal but holding the two toes with hands.

Dhyāna (ध्यान) Like *paryanka* and *padmāsana*, sitting cross-legged with soles upwards, in meditation. Same as *yogāsana* (योगासन) and *padmāsana* (पद्मासन).

Kūrma (कूर्म) In it the god sits cross-legged with the soles of the feet touching the pedestal.



Sukhāsana

Lalita (ललित) It is also called *sukhāsana* (सुखासन) or *savya-lalitāsana* (सव्य-ललितासन). In it the god is generally shown sitting on a high pedestal with right leg folded and resting on a cushion or a small pedestal, while the left leg is hanging.

Vāma lalita (वाम ललित) It is the opposite of *lalitāsana* in the sense that the left leg is folded and the right leg hangs down.

Pralambapāda (प्रलम्बपाद) : In it the god is shown sitting in the European style, i.e., with both legs hanging down.



Pralambapāda Asana

Simha (सिंह) In it the god is shown sitting in *karmāsana* with the palms, having stretched fingers,



Utkulika Asana

kept on the thighs. The eyes remain in *yogāsana*, i.e., fixed on the tip of the nose, but mouth open

Sopāśraya (सोपाश्रय) In it the god is shown sitting with legs locked loosely and soles resting in front.

Svastika (स्वस्तिक) It is the posture in which the god is sitting cross-legged with the toes touching the opposite knees.

Utkulika (उत्कुटिक) It is the posture in which the god is shown sitting with the heels brought together and kept close to the bottom. The legs which are obviously bent inwards is kept in position with the help of a *yoga-patta* (योग-पट्ट) or a band of cloth. The back of the deity is slightly bent in comfort

Vajra (वज्र) It is the sitting pose in which the legs are crossed with the soles turned upwards, as in *padmāsana*, but with the specific provision that the hands are placed on the knees.

Vīra (वीर) In it the god is shown sitting with the left leg resting on the right thigh.

Yoga (योग) It is sitting in *padmāsana* with two hands on the lap, palms one over the other, both in upward position.

Āsanas or Piṭhas ('आसन' अथवा 'पीठ') (Pedestals)

The term *āsana* is also used for the pedestals or seats (पीठ) on which gods sit or stand

Anantāsana (अनन्तासन) It is a triangular seat or stool and is used usually when one views sports

Bhadrapiṭha (भद्रपीठ) It is a seat, rectangular or circular in form

Kūrmāsana (कूर्मासन) The seat, oval in shape, is in the form of a tortoise

Makarāsana (मकरासन) It is a pedestal shaped like the crocodile.

Sīmhāsana (सिंहासन) It is a rectangular seat with four legs shaped like lions. Often it has a back, making it a modern chair used for kings and gods alike.

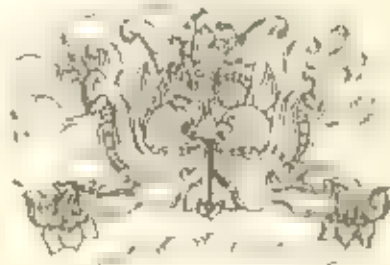
Vimalāsana (विमलासन) It is hexagonal in shape and is generally used as a low stool kept before the god for placing offerings.

Viśva-padmasana (विश्व-पद्मासन) *Padmasana* is the seat of lotus while *viśva-padmasana* is the seat of double lotus.

Yogāsana (योगासन) The seat is octagonal and is used in the ritual of worship, sometimes for placing offerings.

Pretāsana (प्रेतासन) It is rare. It is the *āsana* of a dead hardened corpse.

Sāyana-pīṭha (शयन-पीठ) It is a long seat, oval or rectangular, meant for deities shown in lying position.



Kirtimukha

Vāhanas (वाहन) or Mounts

A number of gods and goddesses are shown with their *vāhanas* or mounts, generally, one with one, but not always, and they identify the god or goddess very closely. These *vāhanas* are generally animals and birds but sometimes humans also.

Gaja (गज) Elephant. It is the mount of Indra.

Gardabha (गर्दभ) Donkey. This is the mount of Sītālā Devī.

Garuḍa (गरुड़) Eagle. This is the mount of Brahmā and Sarasvatī.

than Vāsudeva and Nārāyaṇa.

Keśabandha (केशबन्ध) It is a band that holds up the hair-do in position. Used by *devīs*

Kirita (किरीट) It is also a conical head-gear but short and with tiered rounds. It is cap like, beautifully decorated, kings, Kubera, Viṣṇu, Śūrya, and other Vaiṣṇava *devīs* and *devīs* are shown in it

Kuntala (कुन्तल) Locks of hair used by *devīs* in particular.

Maulimukuta (मौलिमुकुट) It is a form of hair-do of *jātas*. In it the tubular braids of hair are tied in the form of a round sea-shell. Used by *devīs*

Mukuta (मुकुट) • Head-gear, caps of various forms. Used by *devīs*, kings and emperors

Śirastraka (शिरस्त्रक) Same as *Śirastrāna* (शिरस्त्राण) It is a heavy but loosely tied turban twisted on the left. It is a kind of turban, popular from Śuṅga times. Used by *yaksas*, *nāgas*, *vidyādharas*

Ābhūṣaṇa (आभूषण) or Ornaments

Gods like human beings are shown wearing various kinds of ornaments (आभूषण), sometimes these are also helpful in identifying the *devīs*.

KARNĀBHŪṢAṆA (कर्णाभूषण) OR EAR-ORNAMENTS

These are also called *kundalas* (कुण्डल) and have been classified as follows:

Karnāvalī (कर्णावली)	= Beaded ear-ring, used by Pārvatī
Karnāpāra (कर्णापूर)	= Used by Sarasvatī
Karnika (कर्णिका)	= Used by Kālī



Kirita mukuta



Karnāvalī



Karnāpāra



Karnika

Mani-kundala (मणि-कुण्डल) = Jewelled ear-ring used by Lakṣmī

Patra-kundala (पत्र कुण्डल) = Leaf ear-ring used by Umā

Śankha-kundala (शङ्ख कुण्डल) = Conch-shell ear-ring used by Umā

Sarpa-kundala (सर्प कुण्डल) = Serpent ear-ring used by Śiva

KANTHĀBHÜṢANA (कन्ताभूषण) OR NECK-ORNAMENTS

Vaiṣṇava deities and *devīs* are more fond of these ornaments than the others.

Graiveyuka (गैवेयक) Broad necklace covering the whole upper part of the chest. Used by Śaiva deities.

Hāra (हार) : Necklace.

Kaustubha (कौस्तुभ) It is a *mani* or gem recovered during *samudra-manthana* and worn on chest by Viṣṇu.

Niṣka (निष्क) : Necklace of coins.

Vaiṣayanti (वैजयन्ती) Same as *vanamālā* (वनमाला) in form which is a long necklace, going up to the knees, and made of flowers. It is, however, studded with five sacred jewels worn by Viṣṇu as against *vanamālā* which has no jewel, only flowers.

VAKṢĀBHÜṢANA (वक्षभूषण) OR CHEST ORNAMENTS

Some ornaments were particularly meant for the chest.

Channavīra (छत्रवीर) Cross-belt. Basically it denotes valour. Used by Viṣṇu. Others also sport it.



Kaustubha



Vaiṣayanti



Niṣka

Kūcabandha (कूषबन्ध) . Breast-band Used by *devīs*.

Śrīvatsa (श्रीवत्स) A sacred stylised human form
On the chest of Viṣṇu. Jina's chest is also often bears
this mark. Its form is like a stylised babe with hands
and legs twisted. When stylised it is like the bud of a
flower.



Karṇābhūṣaṇa

Yajñopavīta (यज्ञोपवीत) Sacred thread Single, goes
across the chest

KATĪ-ĀBHŪṢAṆA (कटि-आभूषण) OR HIP ORNAMENTS

Ornaments on hip have been of special interest to
sculptors.

Kāñcidāma (काञ्चीदाम) Strings with small bells

Kaṭibandha (कटिबन्ध) Any girdle

Mekhala (मेखला) Girdle with strings



Channavra necklace



Girdle



Mekhala



Foot ring



Mundari



Kevira



Kankana



Bangles



Angada



Kankana



Valaya

PĀDA-ĀBHÜṢANA (पाद-आभूषण) OR FEET ORNAMENTS

Mañjarī (मञ्जरी) Strings embedded with small bells.

Mundari (मुदरी) Ring worn in fingers.

BĀHL (बाहु) AND BHUJĀ ĀBHÜṢANA (भुजा-आभूषण) OR ARMLETS AND WRISTLETS

Angada (अंगद) : Wrist ornaments.

Kankana (कंकण) : Wrist-band.

Keyūra (केयूर) Armlets of various shapes

Valaya (बलय) : Armlet.

NĀSA-ĀBHÜṢANA (नास-आभूषण) OR NOSE ORNAMENTS

The most popular nose ornament, called *nasara* (नेसर), was worn by Rādhā and Kṛṣṇa.

Paridhāna (परिधान) or Dress

Gods are also known by their special dresses. These are of two kinds — *bandha* (बन्ध) and *vastra* (वस्त्र)

BANDHA (बन्ध)

Kaṭibandha (कटिबन्ध) Belt of cloth or metal tied at the hips.

Udarabandha (उदरबन्ध) The part of loincloth or a separate piece of cloth used as a belt round the belly. Used mainly by *yakṣas*. It is also called *ardhubandha* (अर्धबन्ध) particularly when it is just above the belly

VASTRA (वस्त्र)

Dhoti (धोती) One piece of long cloth which covers the lower body fully and upper body partially

Langoti (लंगोटी) A small piece of cloth worn by ascetics just to cover the private parts

Uttariya (उत्तरीय) A piece of cloth that is separately used to cover the upper part of the body

**SPECIAL DRESS OF THE BUDDHAS
(बुद्ध के वस्त्र)**

Antaravāsaka (अन्तर्वसक) Innermost garment

Uttarsaṅga (उत्तरसंग) Garment covering the antaravāsaka

Samghaṭṭa (संघाटी) Cloak. Also called chura (चौर)



Kevura



Kevura



Kevura



Valaya



Dress of Buddha, Gandhara. 1st century AD



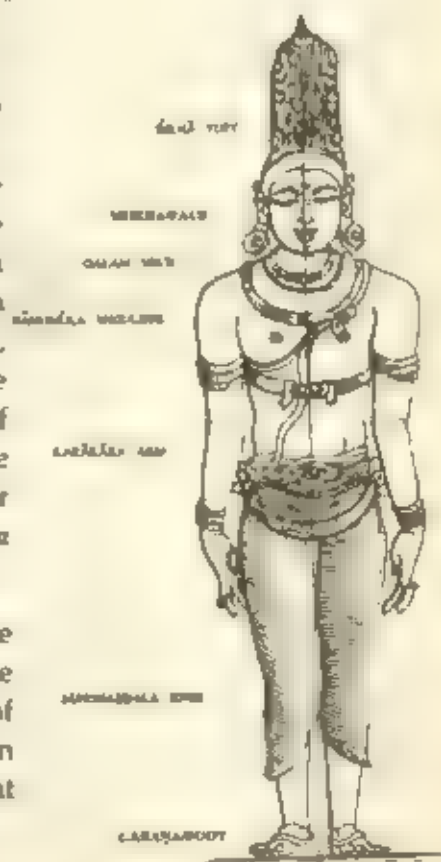
Shiva marrying Parvati, ivory, Madurai, 17th century AD
(Courtesy: Victoria & Albert Museum, London)



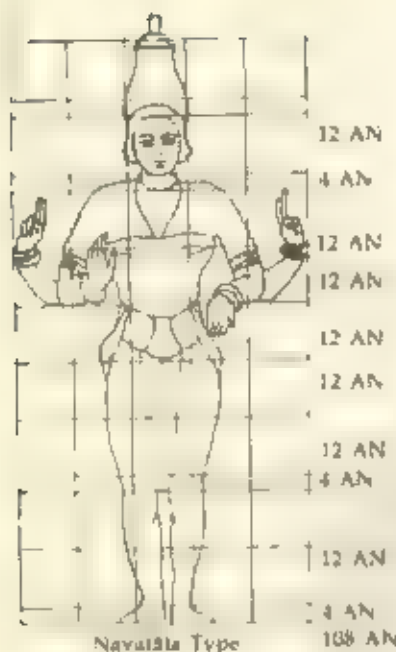
Principles of Iconometry

THE Hindu Iconometry or *Tālamāna* (तालमान) has the grammar of proportionate measurements of different parts of the body of human beings as well as of gods (देवता) and devils (दानव), of birds and animals too. At one stage it became necessary since iconometric forms also laid down the rules of *āyudhas*, *abhūṣanas*, *mukutas*, etc., and for a balanced composition of Paurāṇic and Āgamic scenes, this important aspect could not be left to the whims of every individual artist. True, it created unsurmountable constraints for the real artists since he could not now take initiative to do otherwise and use his talents freely, but at the same time the common sculptors now also produced objects which was in conformity with those made by the masters. In any case, in the mediaeval times, it became essential for the sculptors to know the proportions of different parts of the body in relation to each other, whether it was the body of a human being, or of a god, or of an animal, or of a bird, or of a devil or *rākṣasa* or a *daitya* or a *dānava* as laid down by the masters and codified in texts.

However, in order to allow some variety, texts have suggested variations also, and of various kinds. In one kind of variation, the canon writers made five kinds of human beings, each with one set of measurements. In another kind of variation, the height differed — eight units or nine units or ten units.



Parts of Human Body



Tāla (ताल) as Main Unit of Measurement

In Hindu iconometry, one unit is called *tāla* (ताल). One *tāla* is one palm-length, i.e., when the palm is spread, the longest length is measured from the tip of the thumb to the tip of the middle finger. *Tāla* is also called *vitasti* (वितस्ति), *mukha* (मुख), *yama* (यम), *arka* (अर्क), *rāsi* (राशि), and *jagati* (जगति).

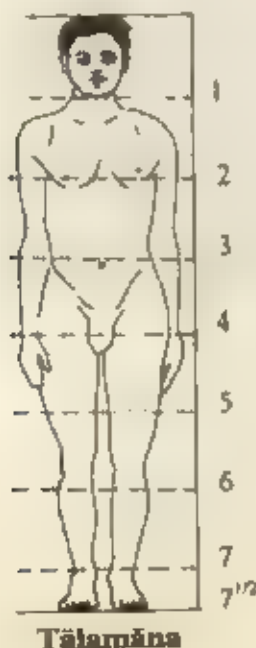
Angula (अंगुल) as the First Unit of Measurement

This *tāla* unit is, however, further divided into *angulas*, one *angula* (अंगुल) is the thickness of the middle finger. One *tāla* has twelve *angulas*.

Height and Girth Measurements

All measurements given in the texts are according to this *tāla* system. As noted earlier, Vārahmihir says that there are five kinds of men — each has a measurement for the height and girth as follows.

Proportions of the Male Body



Length of the Land
= 1 Tāla (12 Angula)
Middle Digit of the Medius
= 1 Angula

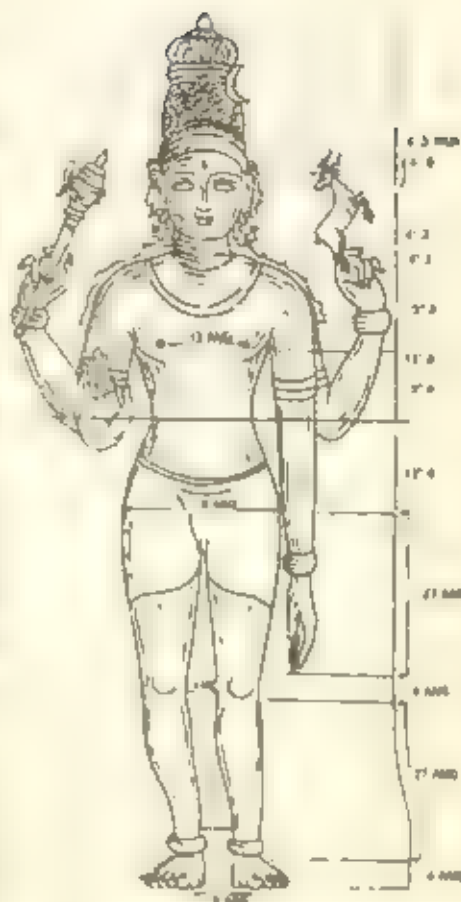
- (i) *Hamṣa* (हंस) · 96 *angulas*, height as well as girth.
- (ii) *Śaśa* (शश) · 99 *angulas*, height as well as girth.
- (iii) *Rūcaka* (रुचक) · 102 *angulas*, height as well as girth.
- (iv) *Bhadra* (भद्र) · 105 *angulas*, height as well as girth.
- (v) *Mālavya* (मालव्य) · 108 *angulas*, height as well as girth.

In this, the first, i.e., the *hamṣa* type is *daśatāla* type, while the last, the *mālavya* type is *navatāla* type, *daśa* is ten while *navā* is nine. The measurement is taken from the top of the head, up to hair line or *keśa-rekhā*, to the bottom of the feet.

Measurements of Different Parts of the Body

The *Vaikhāṇasaśāstra* (वैखानसागम) of south India mentions six ways of the measurements of different parts of human body:

- (i) *Māna* (मान) · Measurement of the length (height) of the body.
- (ii) *Pramāṇa* (प्रमाण) · Breadth of the body.
- (iii) *Unmāna* (उन्मान) · Thickness of the body.
- (iv) *Parimāṇa* (परिमाण) · Girth or periphery of the body.
- (v) *Upamāna* (उपमान) · Interspaces between different parts of the body, i.e., between one limb and the other.
- (vi) *Lambamāna* (लम्बमान) · Total height, taken along the plumb lines.





Length and Breadth of the face
= 1 Tala (12 Angula)

The *Vṛhat-saṃhitā* has given the measurements of face, neck, etc., so that all remain proportionate and balanced.

It is interesting to note that the northern texts, except for the *Matsya Purāṇa*, do not use the term *tala*, they use *aṅgula*. The southern ones use *tala* frequently. *Matsya* mentions that while Rāma, Naraśiṃha, and other great men and gods were of *daśatāla* measurement, *Vaṃśana Purāṇa* recommends *saptatāla* measurement.

Uttama, Madhyama and Adhama Measurements

The texts like *Vaiṣṇavasāgama* also mention *uttama* (उत्तम), *madhyama* (मध्यम) and *adhama* (अधम) *daśatāla* measurements — the first is 124 *aṅgulas*, the second is 120 *aṅgulas*, and the third is 116 *aṅgulas*.

The *Vaiṣṇavasāgama* lays down the following rules

- (i) Brahmā, Viṣṇu and Śiva . *Uttama daśatāla* (उत्तम दशताल) (124 *aṅgulas*).
- (ii) Śrī, Bhūdevī, Umā and Sarasvatī . *Madhyama daśatāla* (मध्यम दशताल) (120 *aṅgulas*).
- (iii) Indra, Lokapālas, Sūrya, Candra, 12 Ādityas, 11 Rudras, 8 Vasus, the Aśvins, Bhṛgu, Mārkaṇḍeya, Garuḍa, Śeṣa, Durgā, Guha (Kārttikeya) and seven ṛṣis . *Adhama daśatāla* (अधम दशताल) (116 *aṅgulas*).
- (iv) Yakṣas (including Kubera), Navagrahas, other deities . *Navatāla* (नवाताल) (114 *aṅgulas*).
- (v) Rākṣasas, Asuras, Indras . *Navatāla* (नवाताल) (108 *aṅgulas*).

- (vi) Men *Aṣṭatāla* (अष्टताल) (96 *angulas*).
- (vii) Vaitāla *Saptatāla* (सप्तताल) (84 *angulas*)
- (viii) Pretas *Ṣaṭtāla* (षटताल) (72 *angulas*)
- (ix) Hunchbacks *Pañcatāla* (पञ्चताल) (60 *angulas*)
- (x) Dwarfs *Catustāla* (चतुस्ताल) (48 *angulas*)
- (xi) Bhūtas, Kinnaras *Tritāla* (त्रिताल) (36 *angulas*).
- (xii) Kusmāṇḍas (Kumbhāṇḍas) *Dvitatāla* (द्विताल) (24 *angulas*).
- (xiii) Kabandhas *Ekataḷa* (एकताल) (12 *angulas*).

This text also suggests that each of these *tāla* measurements has three varieties, viz, *uttama*, *madhyama*, and *adhama*. Recently, P O Sompura has illustrated a set of other measurements for different categories of images which have come into use in modern times following some old traditions. Obviously, although the southern text *Vaiṣṇānasaṅgama* (वैष्णवसांगम), used by T A Gopinath Rao and others, as given above, has been the basis of iconometric studies, there have been many other traditions, one of which has been given by Sompura and which is being practised by his family of traditional architects, the *sthapatis* (स्थपति)

Some Textual Differences

It is interesting to note that the term *tāla* is comparatively of late usage, also, used more in southern system than in northern. As we know, neither the earlier portion of chapter 57 of *Vṛhat-saṃhitā*, nor Utpalā's commentary on it explicitly refers to the word *tāla* or its equivalent(s). Kaśyapa is also silent about it. The *Pratimālakṣaṇam*, as edited by J N. Banerjea, is based on early texts, but it is also silent about it. According to W.S. Hadaway, terms

like *daśatāla*, *navatāla*, etc., refer to the divisions of the whole used length of an image', e.g., in *daśatāla* an image, say meant to be 5 metre high, is divided in ten equal parts for the measurement of other parts of the body. But Banerjĕa has rightly observed that this is based on the present-day practice of the south Indian architects — *sthāpatīs* (स्थपति) and not on the authority of the old texts.

It is also interesting to note that many early texts tell us that the face should be of one *tāla* length and the same one *tāla* breadth, which, in effect, makes it round. But possibly from very early times, may be early Gupta, if not pre-Gupta, the south Indian or Dravidian system had long faces — 14 or $13\frac{1}{2}$ *angulas* in length and 12 *angulas* in width. This conclusion is based on the fact that one canon-writer, Nagnajit, from whom Varāhamihir quotes some passages, was of early or pre-Gupta period, as has been shown by Dr. Priyabala Shāh, who has edited the *Viṣṇudharmottara* in the Gaikwad Series, Baroda. According to the verse of Nagnajit, the length of the face of the image with the hair on the head, should be 16 *angulas*.

अस्य सकेशनिचयम् षोडश

दैर्घ्येण चमणित प्रोक्तम् ॥

— Ch.57,V 15

Significantly, some of the important south Indian Āgamas, such as *Karṇāgama* and *Vaikhāṇasāgama*, mention that the length of the face should be 14 or $13\frac{1}{2}$ *angulas*.

All these details show that while the general practice in the north was of round faces of 12 *angulas* length and 12 *angulas* breadth, the practice in the south was of long faces of $13\frac{1}{2}$ or 14 or 16 *angulas* in length and 12 *angulas* in width.



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3. *Mānsāra* (मानसार)
4. *Mānasollāsa* (मानसोल्लास)
5. *Nāṭyaśāstra* (नाट्यशास्त्र)
6. *Pratimālakṣaṇam* (प्रतिमालक्षणम्)
7. *Rūpamaṇḍana* (रूपमण्डन)
8. *Sādhanamāla* (साधनमाला)
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Abhaya of Buddha, Mankunwar.
U.P., Gupta, 5th century AD



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Descent into Hell (from left) Vishavajra, Buddha, Krishna, Balarama, Rama, Yama, Narasimha, Varaha, Karna, Matsya

Shiva Ganga, Kailasa temple, Hoysaleswara



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